Report of Proceedings of the Ninety-eighth Annual General Meeting

April 27th to April 28th, 2007
Fairmont Chateau Lake Louise
# Table of Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Past Presidents of the Association</td>
<td>3</td>
</tr>
<tr>
<td>Attendance at the 98th Annual Meeting</td>
<td>4</td>
</tr>
<tr>
<td>Officers and Staff of the Association 2007-2008</td>
<td>7</td>
</tr>
<tr>
<td>2007-2008 Committees</td>
<td>8</td>
</tr>
<tr>
<td>Proceedings of the 98th Annual General Meeting</td>
<td></td>
</tr>
<tr>
<td>Call to Order</td>
<td>10</td>
</tr>
<tr>
<td>Adoption of the Minutes of the 97th Annual General Meeting</td>
<td>16</td>
</tr>
<tr>
<td>President's Address</td>
<td>17</td>
</tr>
<tr>
<td>Secretary Treasurer's Report and Financial Statement</td>
<td>18</td>
</tr>
<tr>
<td>Committee Reports</td>
<td>20</td>
</tr>
<tr>
<td>Recommendation #1</td>
<td>24</td>
</tr>
<tr>
<td>Recommendation #2</td>
<td>28</td>
</tr>
<tr>
<td>Recommendation #3</td>
<td>37</td>
</tr>
<tr>
<td>Elections</td>
<td>41</td>
</tr>
<tr>
<td>Installation of 2007-2008 President and Council</td>
<td>58</td>
</tr>
<tr>
<td>New Business</td>
<td>61</td>
</tr>
<tr>
<td>Appendices</td>
<td></td>
</tr>
<tr>
<td>A: Financial Statements for the Year Ending April 30, 2006</td>
<td>75</td>
</tr>
<tr>
<td>B: Executive Director's Report</td>
<td>92</td>
</tr>
<tr>
<td>C: Registrar's Report</td>
<td>94</td>
</tr>
<tr>
<td>D: Committee Reports</td>
<td>95</td>
</tr>
<tr>
<td>E: Recommendation Rationale Documents</td>
<td>112</td>
</tr>
<tr>
<td>F: New Members 2006-2007</td>
<td>119</td>
</tr>
<tr>
<td>G: Twenty-Five Year Pin Recipients</td>
<td>123</td>
</tr>
<tr>
<td>H: Presentation of Professional Recognition Award</td>
<td>124</td>
</tr>
<tr>
<td>I: Presentation of Honorary Life Membership Award</td>
<td>127</td>
</tr>
<tr>
<td>J: Presentation of President's Award</td>
<td>129</td>
</tr>
<tr>
<td>K: List of Exhibitors and Sponsors</td>
<td>130</td>
</tr>
</tbody>
</table>
Past Presidents (from left to right)
## Past Presidents of the Association

<table>
<thead>
<tr>
<th>Year</th>
<th>President</th>
</tr>
</thead>
<tbody>
<tr>
<td>1911</td>
<td>W. Pearce</td>
</tr>
<tr>
<td>1912</td>
<td>L.C. Charlesworth</td>
</tr>
<tr>
<td>1913</td>
<td>L.C. Charlesworth</td>
</tr>
<tr>
<td>1914</td>
<td>R.W. Cautley</td>
</tr>
<tr>
<td>1915</td>
<td>A.C. Talbot</td>
</tr>
<tr>
<td>1916</td>
<td>J.L. Cote</td>
</tr>
<tr>
<td>1917</td>
<td>H.H. Moore</td>
</tr>
<tr>
<td>1918</td>
<td>A.S. Weekes</td>
</tr>
<tr>
<td>1919</td>
<td>P.N. Johnson</td>
</tr>
<tr>
<td>1920</td>
<td>G.W. McLeod</td>
</tr>
<tr>
<td>1921</td>
<td>R.H. Knight</td>
</tr>
<tr>
<td>1922</td>
<td>A.P.C. Belyea</td>
</tr>
<tr>
<td>1923</td>
<td>C.M. Hoar</td>
</tr>
<tr>
<td>1924</td>
<td>J.L. Doupe</td>
</tr>
<tr>
<td>1925</td>
<td>P.N. Johnson</td>
</tr>
<tr>
<td>1926</td>
<td>B.J. Saunders</td>
</tr>
<tr>
<td>1927</td>
<td>O. Inkster</td>
</tr>
<tr>
<td>1928</td>
<td>D.T. Townsend</td>
</tr>
<tr>
<td>1929</td>
<td>C.H. Snell</td>
</tr>
<tr>
<td>1930</td>
<td>C.M. Hoar</td>
</tr>
<tr>
<td>1931</td>
<td>R.H. Cautley</td>
</tr>
<tr>
<td>1932</td>
<td>E.D. Robertson</td>
</tr>
<tr>
<td>1933</td>
<td>D.T. Townsend</td>
</tr>
<tr>
<td>1934</td>
<td>C.H. Snell</td>
</tr>
<tr>
<td>1935</td>
<td>P.N. Johnson</td>
</tr>
<tr>
<td>1936</td>
<td>T.W. Brown</td>
</tr>
<tr>
<td>1937</td>
<td>D.T. Townsend</td>
</tr>
<tr>
<td>1938</td>
<td>N.H. Bradley</td>
</tr>
<tr>
<td>1939</td>
<td>C.B. Atkins</td>
</tr>
<tr>
<td>1940</td>
<td>H.S. Day</td>
</tr>
<tr>
<td>1941</td>
<td>A. Cormack</td>
</tr>
<tr>
<td>1942</td>
<td>W.E. Zinkan</td>
</tr>
<tr>
<td>1943</td>
<td>C.H. Snell</td>
</tr>
<tr>
<td>1944</td>
<td>W. Humphreys</td>
</tr>
<tr>
<td>1945</td>
<td>J.W. Doze</td>
</tr>
<tr>
<td>1946</td>
<td>R.M. Hardy</td>
</tr>
<tr>
<td>1947</td>
<td>G.Z. Pinder</td>
</tr>
<tr>
<td>1948</td>
<td>C.H. Snell</td>
</tr>
<tr>
<td>1949</td>
<td>J.H. Holloway</td>
</tr>
<tr>
<td>1950</td>
<td>R. McCutcheon</td>
</tr>
<tr>
<td>1951</td>
<td>G.C. Hamilton</td>
</tr>
<tr>
<td>1952</td>
<td>G.C. Hamilton</td>
</tr>
<tr>
<td>1953</td>
<td>R. McCutcheon</td>
</tr>
<tr>
<td>1954</td>
<td>C.W. Lester</td>
</tr>
<tr>
<td>1955</td>
<td>W.D. Usher</td>
</tr>
<tr>
<td>1956</td>
<td>D.K.F. Dawson</td>
</tr>
<tr>
<td>1957</td>
<td>C.H. Weir</td>
</tr>
<tr>
<td>1958</td>
<td>W.A. Wolley-Dod</td>
</tr>
<tr>
<td>1959</td>
<td>L.O. Olsen</td>
</tr>
<tr>
<td>1960</td>
<td>C.W. Youngs</td>
</tr>
<tr>
<td>1961</td>
<td>E.J. Clark</td>
</tr>
<tr>
<td>1962</td>
<td>G.C. Walker</td>
</tr>
<tr>
<td>1963</td>
<td>A.J. Edwards</td>
</tr>
<tr>
<td>1964</td>
<td>G. Oslund</td>
</tr>
<tr>
<td>1965</td>
<td>W.E. Bright</td>
</tr>
<tr>
<td>1966</td>
<td>T.E. Rippon</td>
</tr>
<tr>
<td>1967</td>
<td>T.C. Swanby</td>
</tr>
<tr>
<td>1968</td>
<td>D.C. Holmberg</td>
</tr>
<tr>
<td>1969</td>
<td>D.B. Gillmore</td>
</tr>
<tr>
<td>1970</td>
<td>M.A. MacCrimmon</td>
</tr>
<tr>
<td>1971</td>
<td>R.A.F. Tate</td>
</tr>
<tr>
<td>1972</td>
<td>T. Okamura</td>
</tr>
<tr>
<td>1973</td>
<td>M.L. Sexauer</td>
</tr>
<tr>
<td>1974</td>
<td>R.J. Watson</td>
</tr>
<tr>
<td>1975</td>
<td>J.W. Hill</td>
</tr>
<tr>
<td>1976</td>
<td>J. Deyholos</td>
</tr>
<tr>
<td>1977</td>
<td>A. Hittel</td>
</tr>
<tr>
<td>1978</td>
<td>E.J. Tessari</td>
</tr>
<tr>
<td>1979</td>
<td>N.R. Mattson</td>
</tr>
<tr>
<td>1980</td>
<td>J.E. Rasmussen</td>
</tr>
<tr>
<td>1981</td>
<td>B.R. Bishop</td>
</tr>
<tr>
<td>1982</td>
<td>W.R. Hunter</td>
</tr>
<tr>
<td>1983</td>
<td>R.A. Bassil</td>
</tr>
<tr>
<td>1984</td>
<td>R.J. Fulton</td>
</tr>
<tr>
<td>1985</td>
<td>A.D. Hosford</td>
</tr>
<tr>
<td>1986</td>
<td>R.E.D. McCuaig</td>
</tr>
<tr>
<td>1987</td>
<td>L.W. Breton</td>
</tr>
<tr>
<td>1988</td>
<td>G.E. Olsson</td>
</tr>
<tr>
<td>1989</td>
<td>I.C. Malatsis</td>
</tr>
<tr>
<td>1990</td>
<td>S.M. Loeppky</td>
</tr>
<tr>
<td>1991</td>
<td>G.L. Haggerty</td>
</tr>
<tr>
<td>1992</td>
<td>R.F. Baker</td>
</tr>
<tr>
<td>1993</td>
<td>H.E. Impey</td>
</tr>
<tr>
<td>1994</td>
<td>L.H. Pratt</td>
</tr>
<tr>
<td>1995</td>
<td>J.H. Holmlund</td>
</tr>
<tr>
<td>1996</td>
<td>W.R. Dabbs</td>
</tr>
<tr>
<td>1997</td>
<td>S.J. Longson</td>
</tr>
<tr>
<td>1998</td>
<td>A. Hittel</td>
</tr>
<tr>
<td>1999</td>
<td>D.R. Jaques</td>
</tr>
<tr>
<td>2000</td>
<td>L.M. Pals</td>
</tr>
<tr>
<td>2001</td>
<td>G.K. Allred</td>
</tr>
<tr>
<td>2002</td>
<td>D.R. McWilliam</td>
</tr>
<tr>
<td>2003</td>
<td>J.G. Halliday</td>
</tr>
<tr>
<td>2004</td>
<td>A.W. Nelson</td>
</tr>
<tr>
<td>2005</td>
<td>S.C. Green</td>
</tr>
<tr>
<td>2006</td>
<td>D.H. VandenBrink</td>
</tr>
</tbody>
</table>
# Attendance at the 98th Annual Meeting

<table>
<thead>
<tr>
<th>Albertan Land Surveyors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allred, G.K.</td>
</tr>
<tr>
<td>Amundrud, A.O.</td>
</tr>
<tr>
<td>Anderson, C.F.</td>
</tr>
<tr>
<td>Arthurs, R.G.B.</td>
</tr>
<tr>
<td>Austin, J.</td>
</tr>
<tr>
<td>Barich, J</td>
</tr>
<tr>
<td>Bates, B.P.</td>
</tr>
<tr>
<td>Bearisto, B.A.</td>
</tr>
<tr>
<td>Beaumont, R.H.</td>
</tr>
<tr>
<td>Benson, B.L.</td>
</tr>
<tr>
<td>Berns, C.L.</td>
</tr>
<tr>
<td>Berry, J.J.</td>
</tr>
<tr>
<td>Blatz, J.W.</td>
</tr>
<tr>
<td>Boggs, G.A.</td>
</tr>
<tr>
<td>Boulanger, S.</td>
</tr>
<tr>
<td>Boutilier, J.K.</td>
</tr>
<tr>
<td>Breau, P.J.</td>
</tr>
<tr>
<td>Brown, P.D.</td>
</tr>
<tr>
<td>Brown, T.A.</td>
</tr>
<tr>
<td>Bruce, D.C.J.</td>
</tr>
<tr>
<td>Card, S.J.</td>
</tr>
<tr>
<td>Cheng, F.S.</td>
</tr>
<tr>
<td>Chiasson, C.J.</td>
</tr>
<tr>
<td>Chiddy, T.J.</td>
</tr>
<tr>
<td>Comeau, R.</td>
</tr>
<tr>
<td>Connatty, D.</td>
</tr>
<tr>
<td>Cousins, C.L.</td>
</tr>
<tr>
<td>Cridland, L.A.</td>
</tr>
<tr>
<td>Cross, G.D.</td>
</tr>
<tr>
<td>Cummings, H.L.</td>
</tr>
<tr>
<td>Davies, S.</td>
</tr>
<tr>
<td>Dempsey, T.M.</td>
</tr>
<tr>
<td>Densmore, P.A.</td>
</tr>
<tr>
<td>Desrochers, M.A.</td>
</tr>
<tr>
<td>Devlin, R.L.</td>
</tr>
<tr>
<td>Dharamshi, A.M.</td>
</tr>
<tr>
<td>Dion, F.</td>
</tr>
<tr>
<td>Drake, B.M.</td>
</tr>
<tr>
<td>Dupuis, J.P.</td>
</tr>
<tr>
<td>Edgerston, W.L.</td>
</tr>
<tr>
<td>Edmundson, D.L.</td>
</tr>
<tr>
<td>Eklund, D.G.</td>
</tr>
<tr>
<td>Emmerson, I.R.</td>
</tr>
<tr>
<td>Ettenger, M.J.</td>
</tr>
<tr>
<td>Ewoniak, L.L.</td>
</tr>
<tr>
<td>Finner, L.C.</td>
</tr>
<tr>
<td>Honorary Life Members</td>
</tr>
<tr>
<td>----------------------</td>
</tr>
<tr>
<td>Rachynski, A.R.</td>
</tr>
<tr>
<td>Radovanovic, R.</td>
</tr>
<tr>
<td>Rasmuson, J.E.</td>
</tr>
<tr>
<td>Regan, D.R.</td>
</tr>
<tr>
<td>Robinson, R.W.</td>
</tr>
<tr>
<td>Rodney, L.B.</td>
</tr>
<tr>
<td>Rogers, F.S.</td>
</tr>
<tr>
<td>Roop, A.W.</td>
</tr>
<tr>
<td>Ross, B.D.</td>
</tr>
<tr>
<td>Rutherford, D.J.</td>
</tr>
<tr>
<td>Sawchuk, B.S.</td>
</tr>
<tr>
<td>Schirrmacher, G.A.</td>
</tr>
<tr>
<td>Scott, R.W.M.</td>
</tr>
<tr>
<td>Selander, M.A.</td>
</tr>
<tr>
<td>SexSmith, M.I.</td>
</tr>
<tr>
<td>Sharp, D.</td>
</tr>
<tr>
<td>Sharpe, J.C.</td>
</tr>
<tr>
<td>Skinner, I.</td>
</tr>
<tr>
<td>Smith, P.E.</td>
</tr>
<tr>
<td>Steeves, T.S.</td>
</tr>
<tr>
<td>Stephens, J.D.</td>
</tr>
<tr>
<td>Baker, R.F.</td>
</tr>
<tr>
<td>Fulton, R.J.</td>
</tr>
<tr>
<td>Moore, G.R.</td>
</tr>
<tr>
<td>Adair, J.S.</td>
</tr>
<tr>
<td>Amantea, D.J.</td>
</tr>
<tr>
<td>Ashton, C.</td>
</tr>
<tr>
<td>Badran, G.</td>
</tr>
<tr>
<td>Bigney, M.H.</td>
</tr>
<tr>
<td>Bily, L.M.</td>
</tr>
<tr>
<td>Bourgeois, M.</td>
</tr>
<tr>
<td>Bourgouin, R.</td>
</tr>
<tr>
<td>Bryan, M.B.</td>
</tr>
<tr>
<td>Christian, A.</td>
</tr>
<tr>
<td>Corcoran, J.C.</td>
</tr>
<tr>
<td>De Neve, M.</td>
</tr>
<tr>
<td>Dennison, N.</td>
</tr>
<tr>
<td>Dixon, L.</td>
</tr>
<tr>
<td>Dmitrieva, E.</td>
</tr>
<tr>
<td>Fehr, J.A.</td>
</tr>
<tr>
<td>Forsyth, M.</td>
</tr>
<tr>
<td>Gordon, R.T.</td>
</tr>
<tr>
<td>Guy, R.C.</td>
</tr>
<tr>
<td>AFFILIATE MEMBERS</td>
</tr>
<tr>
<td>-------------------------</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ASSOCIATE MEMBERS</th>
<th>Dawson, J.F.</th>
<th>Hebb, G.B.</th>
<th>Lemke, M.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Grusie, T.G.</td>
<td>Heck, W.</td>
<td>MacPhee, J.R.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>STUDENT MEMBERS</th>
<th>Gibbs, E.</th>
<th>Park, J.</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Pals, R.</td>
<td>Shufletoski, A.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TOTALS</th>
<th>Active Members</th>
<th>205</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Honorary Life Members</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Retired Members</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Articled Pupils</td>
<td>55</td>
</tr>
<tr>
<td></td>
<td>Affiliate Members</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>Associate Members</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td>Student Members</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>281</td>
</tr>
</tbody>
</table>
Officers and Staff of the Association 2007-2008

PRESIDENT
R.M. Wallace, Calgary

VICE PRESIDENT
R.O. Hall, Calgary

PAST PRESIDENT
D.H. VandenBrink, Red Deer

SECRETARY TREASURER
D.R. McWilliam, Calgary (2007-2010)

MEMBERS OF COUNCIL
B.A. Bearisto, Grande Prairie (2006-2008)
T. Harding, Edmonton (2006-2008)
T.W. Hudema, Calgary (2006-2008)
R. Radovanovic, Stony Plain (2007-2009)
B.D. Ross, Calgary (2007-2009)

PUBLIC MEMBERS
L. Kluthe, Morinville (Council)
R. Barnes, Medicine Hat (Practice Review Board)

EXECUTIVE DIRECTOR
B.E. Munday

DIRECTOR OF PRACTICE REVIEW
F.S Cheng, ALS

REGISTRAR
R.A. Bassil, ALS (Hon. Life)

OFFICE STAFF
S.D. Armstrong------------------------Executive Assistant
L. Cederland------------------------Administrative Assistant
D.R. George------------------------Assistant to the Director of Practice Review
J.P. Ironstone------------------------Assistant to the Director of Practice Review
J. Kumar--------------------------Administrative Assistant
D.A. Phelan------------------------Information Services Administrator
A. Pluim--------------------------Technologist
M. Woywitka------------------------Administrative Assistant
<table>
<thead>
<tr>
<th>Committee</th>
<th>Chairman</th>
<th>Council Liaison</th>
</tr>
</thead>
<tbody>
<tr>
<td>Discipline Committee</td>
<td>D.H. VandenBrink</td>
<td></td>
</tr>
<tr>
<td>Practice Review Board</td>
<td>B.L. Benson</td>
<td></td>
</tr>
<tr>
<td>Registration Committee</td>
<td>R.W.M. Scott</td>
<td>B.A. Beairsto</td>
</tr>
<tr>
<td>Boundary Panel</td>
<td>J.E. Rasmuson</td>
<td></td>
</tr>
<tr>
<td>Director of Surveys Review</td>
<td>S.C. Green</td>
<td>T.W. Hudema</td>
</tr>
<tr>
<td>Future of the Association</td>
<td>J. Blatz</td>
<td>R. Radovanovic</td>
</tr>
<tr>
<td>Historical &amp; Biographical Committee</td>
<td>L.J. Frederick</td>
<td>T. Harding</td>
</tr>
<tr>
<td>Nominating Committee</td>
<td>D.H. VandenBrink</td>
<td></td>
</tr>
<tr>
<td>Professional Development Committee</td>
<td>C.J. Tripp</td>
<td>T. Harding</td>
</tr>
<tr>
<td>Public Relations Committee</td>
<td>L.L. Ewoniak</td>
<td>B.D. Ross</td>
</tr>
<tr>
<td>Safety Committee</td>
<td>C. Desjarlais</td>
<td>B.D. Ross</td>
</tr>
<tr>
<td>Standards Committee</td>
<td>R.A. Pinkerton</td>
<td>B.W. Gudim</td>
</tr>
<tr>
<td>Steering Committee</td>
<td>R.M. Wallace</td>
<td></td>
</tr>
<tr>
<td>ALSA/DOS/LTO/Metis Settlements Liaison</td>
<td>R.M. Wallace</td>
<td></td>
</tr>
<tr>
<td>Convention &amp; Social Group</td>
<td>B.E. Munday</td>
<td>R.M. Wallace</td>
</tr>
<tr>
<td>Legislation Ad Hoc</td>
<td>L.R. Olson</td>
<td>T. Harding</td>
</tr>
<tr>
<td>Oil and Gas Ad Hoc</td>
<td>D.A. Jamieson</td>
<td>B.D. Ross</td>
</tr>
<tr>
<td>Real Property Report Ad Hoc</td>
<td>R.M. Wallace</td>
<td></td>
</tr>
</tbody>
</table>

**STATUTORY COMMITTEES**

**STANDING COMMITTEES**

**OTHER COMMITTEES/GROUPS**
<table>
<thead>
<tr>
<th><strong>ASSMT</strong></th>
<th><strong>EXTERNAL COMMITTEES</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Liaison: T. Harding</td>
<td></td>
</tr>
<tr>
<td><strong>CAPP Geomatics and CAPP Resource Access</strong></td>
<td></td>
</tr>
<tr>
<td>Liaisons: S.C. Green, J.D. Wallace</td>
<td></td>
</tr>
<tr>
<td><strong>Canadian Board of Examiners for Professional Surveyors (CBEPS)</strong></td>
<td></td>
</tr>
<tr>
<td>Members: B.W. Gudim, L.M. Pals</td>
<td></td>
</tr>
<tr>
<td><strong>Canadian Council of Land Surveyors (CCLS)</strong></td>
<td></td>
</tr>
<tr>
<td>Director: D.R. McWilliam</td>
<td></td>
</tr>
<tr>
<td>—Career Awareness</td>
<td></td>
</tr>
<tr>
<td>Member: J.K. Grover</td>
<td></td>
</tr>
<tr>
<td>—Distance Learning</td>
<td></td>
</tr>
<tr>
<td>Member: A.F. Miles</td>
<td></td>
</tr>
<tr>
<td>—Expanded Profession</td>
<td></td>
</tr>
<tr>
<td>Member: S.C. Green</td>
<td></td>
</tr>
<tr>
<td>—Labour Mobility</td>
<td></td>
</tr>
<tr>
<td>Member: B.E. Munday</td>
<td></td>
</tr>
<tr>
<td>—National Forum on Entry into the Profession</td>
<td></td>
</tr>
<tr>
<td>Member: L.M. Pals</td>
<td></td>
</tr>
<tr>
<td>—Professional Liability Insurance Committee</td>
<td></td>
</tr>
<tr>
<td>Member: M.E. Kinloch</td>
<td></td>
</tr>
<tr>
<td><strong>Geomatics Engineering Liaison Committee (GELC)</strong></td>
<td></td>
</tr>
<tr>
<td>Members: V.G. Hut, R. Radovanovic</td>
<td></td>
</tr>
<tr>
<td><strong>Multi-Stakeholder Damage Prevention Task Force</strong></td>
<td></td>
</tr>
<tr>
<td>Member: B.D. Ross</td>
<td></td>
</tr>
<tr>
<td><strong>Real Estate Transaction Committee</strong></td>
<td></td>
</tr>
<tr>
<td>Members: R.L. Haagsma, S.M. Loeppky, R.M. Wallace</td>
<td></td>
</tr>
<tr>
<td><strong>TILMA</strong></td>
<td></td>
</tr>
<tr>
<td>Members: B.A. Beairsto, L.M. Pals, R.W. Scott</td>
<td></td>
</tr>
<tr>
<td><strong>U of C Research</strong></td>
<td></td>
</tr>
<tr>
<td>Members: S. Green, D. McArthur, R. Radovanovic</td>
<td></td>
</tr>
</tbody>
</table>
Proceedings of the 98th Annual General Meeting

of the Alberta Land Surveyors' Association held at the Fairmont Chateau Lake Louise, Lake Louise, Alberta from April 27 to 28, 2007

President Dirk VandenBrink officially called the 98th Annual General Meeting of the Alberta Land Surveyors' Association at Chateau Lake Louise to order at 9:30 a.m.

The assembly rose for the Canadian national anthem.

Mr. VandenBrink advised that Public Member Lawrence Kluthe would act as parliamentarian for the proceedings which will follow Robert's Rules of Order. The voting privileges of the different categories of membership were also announced.

Members of Council for 2006-2007 were introduced. Mr. Vandenbrink commended the Council members for their dedication and preparedness. Russell Barnes, Public Member on the Practice Review Board, was also introduced.

President VandenBrink informed the assembly that this is the first time that the Alberta Land Surveyors' Association has held its annual general meeting at the Chateau Lake Louise. In recounting some historical facts, he advised that James J. McArthur, a Dominion Land Surveyor and native of Alymer, Quebec, was an inveterate explorer and Canada's first alpinist in the 1880s—before climbing became a pleasure pursuit. His portrait hangs in the gallery outside of the meeting room.

Mr. VandenBrink continued by introducing Chateau Lake Louis General Manager David Bayne as follows:

David's grandfather and namesake moved to Banff at the turn of the 20th century from Ottawa because, like many in his era that were afflicted with asthma, the dry air of the Canadian Rockies was preferable to the humidity of the East. The only teacher in the small town of Banff at the time, he taught every grade in a one-room schoolhouse and constructed what is today one of Banff’s finest heritage homes, “The Bayne House,” at 202 Otter Street.

David himself was a political science student at the University of Victoria in the 1960s and landed a summer job at the Banff Springs Hotel. Like countless other visitors before, and after, he was hooked on the spectacular scenery and the interesting people he met. In 1969, the Banff Springs Hotel opened its doors year round and he decided to stay on full-time.
In 1989, David was promoted to general manager of the Chateau Lake Louise. Taking charge of the property in the middle of an incredible restoration and improvement project presented many challenges, which he met head-on. After more than ten years of negotiating and meeting the latest in environmental guidelines, while the Alberta Land Surveyors’ Association waited patiently, when the new Mount Temple Wing opened in 2004, it was among his proudest moments and enduring memories.

Mr. Bayne addressed the assembly as follows:

I have not lived in the national park my entire life. My father moved around the country when I was a child, but he did get me my first job at the Banff Springs Hotel in 1966.

I was very flattered and very pleased to have the opportunity welcome you to the Fairmont Chateau Lake Louise. I learned a few things just a few moments ago—ninety-eight years of Association meetings and you are here for the first time at Lake Louise. We could never have had your group in Lake Louise up until 2004 when we had the opportunity to open our new Mount Temple Wing.

It is a celebration of our national parks. We think we now have state-of-the-art facilities. I understand we even have a two-year deal with you which is even more wonderful. We built this wing for the association market; we built it for the Alberta association market. I couldn’t be more pleased than to see all of the ladies and gentlemen. We are just delighted to have you all in the room and at Lake Louise.

Have a great conference. We look forward to doing everything we can to exceed your expectations. Our colleagues are looking forward to giving you the finest service that they can.

Thank you for the opportunity to give you a welcome.

President VandenBrink presented Mr. Bayne with a copy of Laying Down the Lines.

Ms. Lyn Johnson brought greetings from the Province of Alberta as follows:

It’s my pleasure to bring greetings and best wishes to you from Alberta Employment Immigration & Industry. On a personal note, this is the fifth AGM I have been able to attend and I learn something new and interesting about your profession every time I come. I’d like to thank you for inviting me and giving me the chance to learn more about your Association’s ongoing work and its business activities first-hand.

Alberta has a long history of strong collaboration between government and the provinces various regulated professions. The relationship of my branch, Professions and Occupations, with the Alberta Land Surveyors’ Association is an excellent example of how the Alberta Government and a professional regulatory organization can work together to benefit the people of this province.

The Department is responsible for the governing legislation of twenty-four self-regulating professional regulatory organizations. Part of that legislation is the Land Surveyors Act which is the governing legislation for your profession. We will continue to work
with your Association to ensure that the professionalism demonstrated by the Association and you, its members, can remain strong and vital in the years to come.

I would like to take a minute to talk about the British Columbia and Alberta Trade Investment and Labour Mobility Agreement, regularly known as TILMA. TILMA came into effect on April 1 of this year. There is a two-year transition period ending April 1, 2009 in which to address any outstanding issues. Consultations are already taking place with the professional regulatory organizations to determine the best way to deal with the differences in standards and practices between the two provinces. The goal of the agreement is to ensure occupational standards are mutually acceptable to both Alberta and British Columbia. Land surveyors will be required to register with the regulatory authority in the province in which they choose to work.

The Alberta Land Surveyors’ Association is to be respected for its progressive, cooperative working relationship with the Alberta Government, with other professions, the academic community and, above all, with land surveyors within Alberta and across Canada. The services you provide are essential to Albertans and to Alberta’s continued growth. Land surveyor services were essential in mapping out Alberta as a province in the beginning of the twentieth century and continue to be so now at the beginning of the twenty-first century.

Once again, I thank you and I wish you continued success at this year’s annual general meeting.

Mr. VandenBrink presented Ms. Johnson with a small gift of appreciation.

The assembly was asked to rise to observe a moment of silence in respect for the following Alberta Land Surveyors who passed away since the last annual general meeting.

D.R. (Rae) Sutherland (ALS 165) July 13, 2006
O. (Ozzie) Desantis (ALS 203) December 28, 2006
S.M. (Sean) Studer (ALS 767) January 7, 2007

The assembly also learned that Dorothy Webb, wife of Honorary Life Member Jack Webb, ALS also passed away in the last year.

Guests and visiting delegates were introduced as follows:

Joe Johnson, President
Association of British Columbia Land Surveyors

Robert Webster, President
Saskatchewan Land Surveyors’ Association

Les McLaughlin, President
Association of Manitoba Land Surveyors

John Boyd, President
Association of Ontario Land Surveyors
President VandenBrink introduced Honorary Life Members Bob Baker, Bob Fulton, and Hugh Impey as well as retired member, George Moore.

The following associate members were introduced as having registered for the AGM: Jeremy Dawson, Greg Hebb, Janet MacPhee, Tim Grusie, Milton Lemke and Wade Heck.

New members were introduced and welcomed as follows: Kevin MacLeod—765, Terry Beblow—766, Jonathan Austin—768, Stephen Vollick—769, Cory Tucker—770, Al Flim—771, Darrin Connatty—772, Scott Boulanger—773, Troy Motz—774, Cheri Berns—775, Houng Nguyen—776, Jeff Stockdale—777, Darren Eklund—778, Justin Plante—779.

Mr. VandenBrink added that while the number of new members may not be as large as it has been in recent years, the number of articled students and affiliate members continues to be strong. He advised that there are currently 107 articled students and 17 affiliate members in the system to become Alberta Land Surveyors. The assembly learned that affiliate members are land surveyors commissioned in other Canadian jurisdictions who are working towards obtaining their commission in Alberta. Forty-eight articled students and affiliate members have joined the Association since May 1, 2006.

Mr. VandenBrink asked the members present to introduce articled students and/or affiliate members.

- Ross Woolgar, ALS introduced articled student Jason Klein.
- Tim Martin, ALS introduced articled student Byron Laurie.
- Jerry Rasmuson, ALS introduced articled student Michael Thompson.
- Jim Berry, ALS introduced his articled student Sachin Mahendru and articled student Jeremy Howden on behalf of Jay Abbey, ALS.
- John VanBerkel, ALS introduced articled student Joel Corcoran.
- Connie Petersen, ALS introduced articled student Lana Bily.
• Allan Main, ALS introduced articled student Michelle Vincendeau.
• Jason Thistle, ALS introduced articled student Luke Dixon.
• Dennis Regan, ALS introduced articled students Chris Turner and Jeff Olsen.
• Jim Sharpe, ALS introduced articled student Norman Chan.
• Jim Halliday, ALS introduced affiliate member Ralph Bode.
• Bill Edgerton, ALS introduced articled student Bruce Tattrie.
• Phillipe Breau, ALS introduced articled students Jeff Fehr and Andrew Hall.
• Brad Sawchuk, ALS introduced articled students Kia Shayestehfar and Gord Linnell. He also introduced Lesley Sick on behalf of principal George Munro, ALS.
• Lloyd Cridland, ALS introduced articled student Nathan Dennison.
• Joe Longo, ALS introduced articled student Mathieu Bourgeois.
• Mark Prevost, ALS introduced articled student Michael McEachern and Elena Dmitrieva on behalf of principal Iain Skinner, ALS.
• Lee Morden, ALS introduced articled student Michael Szarmes on behalf of principal Tom Medlicott, ALS.
• Craig McBride, ALS introduced affiliate member Bruce Clark.
• Jacques Dupuis, ALS introduced articled student Michelle De Neve. He also introduced Bill Powley on behalf of principal Bryan Bates.
• Stan Longson, ALS introduced articled student Meredith Bryan. He also introduced Gabriela Badran on behalf of principal Rob Scott, ALS.
• Chris Chiasson, ALS introduced articled student Jason Nickerson.
• John Haggerty, ALS introduced articled student Rich Nixon.
• Damian Gillis, ALS introduced articled student JiunHan Keong. He also introduced articled student Ray Guy on behalf of principal Jim MacLeod, ALS.
• Jim Harland, ALS introduced articled student Dave Young on behalf of principal Dave Higgins, ALS.
• Sirt Lin, ALS introduced articled students Andriy Vasynda and Mark Koncan on behalf of principal Rod Buchko.
• Jason Paziuk, ALS introduced articled student Jason Deschamps.
• John Landry, ALS introduced articled student Ryan Dobson.
• Bob Baker, ALS introduced articled students David Amantea and Randy Waye.
• Brian Ross, ALS introduced articled student Geoff Scott. He also introduced Michael Louie on behalf of principal Mike Grosz, ALS.
• Jeff Blatz, ALS introduced articled student Chris Jewett on behalf of principal David Thomson.
• Al Jamieson, ALS introduced articled student Jason Matichuk. He also introduced Randy Smith on behalf of principal Sean Ewen.
• Steve Vollick introduced articled student Ryan Gordon on behalf of principal Rick Gauthier, ALS.
• Jamie Hume, ALS introduced articled students Jari Matejko and Paul Hatch. He also introduced Patrick Wetherup on behalf of principal Michael Crape, ALS.
• Steve Yanish, ALS introduced articled student Carl Larsen.
• Jim Maidment, ALS introduced articled student Chris Ashton.
• Roy Pominville, ALS introduced articled student Jeff Adair.
• Ed Oh, ALS introduced articled student Nathan VanLeeuwen.
• Tim Harding, ALS introduced articled student Arthur Tsen on behalf of principal Jules Brassard, ALS.
• Bob Wallace, ALS introduced articled student Ben Giesbrecht.
• Murray Young, ALS introduced Donnie McKee on behalf of principal George Smith, ALS.
• Rheal Bourgouin introduced himself as articling to William Pang, ALS.
• Elwyn Rose, NLS, CLS introduced himself as an affiliate member. He also introduced Mark Forsyth on behalf of principal Jerry Quinlan, ALS.
• Roy Devlin, ALS introduced articled student Wojciech Kubacki and affiliate member Keith Davidson.
• Bert Hol, BCLS introduced himself as an affiliate member.
• Cathy Sprott introduced herself as articling to William Pang, ALS.
• Garry Schirrmacher, ALS introduced Tony Inman on behalf of principal Frank Meashaw, ALS.

Mr. VandenBrink turned the assembly's attention to welcoming representatives from educational institutions as follows:
• Dr. Naser El-Sheimy, Head - Department of Geomatics Engineering and Andrew Hunter, incoming cadastral professor from the University of Calgary;
• Allan Theriault, ALS, instructor at the Northern Alberta Institute of Technology (NAIT).

Tom Erdman, ALS from the Southern Alberta Institute of Technology (SAIT) and Dennis Sheppard from Lethbridge Community College both sent regrets as not being able to attend the AGM.

Eryn Gibbs, Ryan Pals, Jeremy Parks and Aaron Shufletoski were introduced as geomatics students from the University of Calgary.

President VandenBrink advised that many firms exhibiting at this year's AGM also advertise in ALS News, sponsor the annual ALSA golf tournament and sponsor various events at the AGM.

One representative from each exhibitor firm addressed the assembly in the following order:
  • Spatial Technologies Inc.
  • Bench Mark Equipment & Supplies Inc.
  • Oce Canada Inc.
  • First Order Measurement Solutions Inc.
  • Leica Geosystems
Mr. VandenBrink then introduced the following ALSA office staff:

- Brian Munday, Executive Director
- Dick Bassil, Registrar
- Fred Cheng, Director of Practice Review
- Don George, Assistant to the Director of Practice Review—will be leaving the ALSA office on May 1st but will be coming back to fill in from November 1 to April 30, 2008.
- John Ironstone, Assistant to the Director of Practice Review—will be contracting his services to the Association from May 1 to October 31, 2007.
- Sharon Armstrong, Executive Assistant
- Dawn Phelan, Information Services Administrator
- Michelle Woywitka, Administrative Assistant
- Josie Kumar, Administrative Assistant,
- Lynnette Cederland, Administrative Assistant
- Jeremy Dawson, Geomatics Technologist—will be leaving the employment at the ALSA at the end of July 2007.
- Adam Pluim, Geomatics Technologist—will start his duties in May 2007.

President VandenBrink continued by recognizing David Jardine, the ALSA solicitor and Brian Stecyk of Rose Country Communications who acts as the Association’s public relations consultant.

The assembly was reminded that active and honorary life members may propose motions and resolutions and vote on all issues. Retired members may propose motions and resolutions and vote on all matters except those that affect professional legislation.

It was MOVED by Mr. Fred Hingley, seconded by Mr. Loeppky, that the 2006 Report of Proceedings be adopted.

Motion Carried
Mr. VandenBrink addressed the assembly as follows:

For the past year, I have had the privilege of serving as your president. It is hard to believe that time could pass by so quickly and that my term is rapidly coming to an end. If you have read the Council reports during the year and the committee reports that are part of the AGM package you can see that it has been business as usual for the past year. We have had full agendas at each Council meeting and our committees continue to work hard fulfilling their terms of reference that Council assigned to them.

Thank you to all the members of the various committees, especially during these economic times when the demands of your own work often conflict with the time you have given to the committee. Your committee work makes us a very active association which is something we can all be proud of.

At the beginning of each year, one always wonders what new, unexpected issue will come our way. This past year, as alluded to in the opening remarks by Lyn Johnson, it is TILMA (the Trade Investment and Labour Mobility Agreement) between Alberta and British Columbia. We were made aware of TILMA around the time of last year’s AGM. Shortly after that AGM, Brian Munday and I had the opportunity to meet with Gary Mar who, at that time, was the Minister in charge of TILMA. It quickly became very apparent that there was some work to be done by us and our counterparts in British Columbia to meet the requirements of this agreement. You have probably noticed quite a bit of press about it lately and you will hear a presentation later in the meeting on TILMA from our Alberta Land Surveyors regarding the committee that is working on the issue. It remains to be seen what impact this will have in our registration process. It will definitely be something that is on Council’s plate for next year.

Also, as your president, I have had the opportunity to attend the annual meetings of most of our sister associations across the country. Like previous presidents before me, they’ve always said, and it continues to be that way, there are many common issues with the main one probably still being the issues of declining membership and concern about the future of our association. I have noticed, personally, that there is a growing sense of urgency to deal with these issues collectively as a group as opposed to each association doing its own thing.

The hot economy in Alberta has insulated us a bit from these issues in the short term. We have, in recent years, had a substantial number of new members and the finances we have in our Association, allows us to undertake all or most of the initiatives that are being put forward by our membership. I think the challenge of dealing with the issues together as a national group is to have each provincial association develop a mindset that allows us to do our own thing in our own province while, at the same time, sharing our resources (people or financial) for the national perspective.

With that in mind, you may have noticed a few recent Council decisions that have had an impact outside our province. We have increased the amount of money given to scholarships to include geomatics programs at several educational institutions outside of Alberta. We have also recently approved an expenditure to help
fund a “Surveyor in a Crate” program that is to be used in other provinces and is currently being spearheaded and organized by Saskatchewan.

I would like to take this opportunity to express my personal appreciation to the Association staff, whose great work and professionalism has made me look good and our Association look good. I’ve had the opportunity to know the staff a little better over the past year and I just wanted to publicly say that their work is definitely appreciated.

On a more personal note, even though these people are not here, except for a couple of my business associate land surveyors, I want to say thank you to the staff in my own business that held the fort while I was away. Thank you to my wife, Judy, who allowed me to drag her across the country and did the chores at home while I was away at ALSA business.

If all goes according to schedule, I will be passing the gavel over to a new president tomorrow and I will become a past-president. I’d be lying if I didn’t tell you that I am a little bit relieved that my term is over. The time commitment has been challenging at times. When all is said and done, the experience has been tremendously rewarding to me both personally and professionally and I wouldn’t trade it for a thing. It has given me the chance to play a leadership role in our Association, a chance to be more closely involved with Association affairs and I will certainly miss that. It has also given my wife and I the opportunity to make new friends across the country as we attended the annual general meetings of our sister associations. For that we are very grateful.

Thank you for your support this past year and it has been an honour to serve as your president.

It was MOVED by Mr. Pals, seconded by Mr. Marquardt, that the 2005-2006 financial statements be received as revised.

Motion Carried

Mr. Pals pointed out that the financial statements have been revised to correct some addition and transposition errors reflecting a revised committee budget number of $205,800 for 2006.

Mr. Allred asked for an explanation of the Association’s investment income which appears to be 3.74%, which he finds to be very low. He wondered if Council has questioned the Association’s financial advisors on the low return in a period of major change in the stock market.

Mr. Munday advised that as of February 28th, the Association’s investment account had a net asset value of approximately $1.8-1.9 million. The one-year rate of return, prior to inflation was 8% and the five-year rate of return is about 5%. Generally, the Association invests in cash or term investments which is approximately 10% of the portfolio, bonds at approximately 65%, Canadian equities are at 10% and American and other international equities totally about 15%.
In reply to Mr. Allred's specific question, Mr. Munday indicated that it is a matter of how accountants show investments on the income statement. What occurs is that equities appreciate, however, that income is only reflected when the equity is sold. When the equity is sold the realized gain made on the sale of the equity is shown. If the stock increases in value, but it is not actually sold, that is not reflected in the review engagement report prepared by the accountant. If the Association liquidated the portfolio all at once, it would have a net market value of $1.8-1.9 million but that is different from the book value.

Mr. Loeppky felt it was important to note that there appears to be ample funds to put towards areas such as professional development.

Secretary-Treasurer Larry Pals drew the assembly's attention to the 2007-2008 budget. He indicated that the Association has been trying to more accurately predict post sales.

Mr. Allred asked for an explanation of the large increase in the Practice Review budget which is in excess of 20%.

Mr. Pals pointed out that the salary budget increased substantially, partly because of overlaps between staff leaving and new staff being hired as replacements. A full-time administrative assistant has also been hired for Systematic Practice Review.

Mr. Allred commented that as time goes on, one would assume that practice review should become more efficient which should result in a decline in workload.

Mr. Pals indicated that there is a large backlog of files that need to be finalized.

Mr. Munday commented that he and Director of Practice Review Fred Cheng have had a number of discussions with respect to proper staffing for Systematic Practice Review and what is needed so that it works the way the members expect. He went on to say that the total number of practitioners in Phase 2 was approximately 280 whereas now, in Phase 3, there are roughly 355.

The assembly learned that Scott Boulanger was the early bird prize winner of a complimentary evening stay for two at the Fairmont Chateau Lake Louise.

Monroe Kinloch was asked to make a presentation with respect to the David Thompson exhibit.

Mr. Kinloch indicated that he is involved in the centennial brigade and requested members to consider manning at least two canoes. He added that financial support is also needed. Mr.
<table>
<thead>
<tr>
<th>Introduction of Committee Chairs</th>
<th>Kinloch encouraged members to talk to him and get more information at the exhibit.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Committee reports</td>
<td>Committee chairs for 2006-2007 were introduced as follows:</td>
</tr>
<tr>
<td></td>
<td>• Boundary Panel—David McWilliam</td>
</tr>
<tr>
<td></td>
<td>• Convention &amp; Social—Brian Munday</td>
</tr>
<tr>
<td></td>
<td>• Discipline—Stephen Green</td>
</tr>
<tr>
<td></td>
<td>• Editorial Board—David McArthur</td>
</tr>
<tr>
<td></td>
<td>• Future of the Association Ad Hoc—Robert Radovanovic</td>
</tr>
<tr>
<td></td>
<td>• Historical &amp; Biographical—Allan Main</td>
</tr>
<tr>
<td></td>
<td>• Legislation Ad Hoc—Len Olson</td>
</tr>
<tr>
<td></td>
<td>• Nominating—Stephen Green</td>
</tr>
<tr>
<td></td>
<td>• Oil &amp; Gas Ad Hoc—Al Jamieson</td>
</tr>
<tr>
<td></td>
<td>• Practice Review Board—Dwight Wiberg</td>
</tr>
<tr>
<td></td>
<td>• Professional Development—Andy Miles</td>
</tr>
<tr>
<td></td>
<td>• Public Relations—Damian Gillis</td>
</tr>
<tr>
<td></td>
<td>• Registration—Bryan Bates</td>
</tr>
<tr>
<td></td>
<td>• Safety—Alex Hittel</td>
</tr>
<tr>
<td></td>
<td>• Standards—John Landry</td>
</tr>
<tr>
<td>Mr. VandenBrink advised that the following members represent the ALSA on some external committees as follows:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• ASSMT Liaison—Tim Harding</td>
</tr>
<tr>
<td></td>
<td>• CAPP Liaison—Stephen Green/John Wallace</td>
</tr>
<tr>
<td></td>
<td>• CBEPS—Victor Hut/Larry Pals</td>
</tr>
<tr>
<td></td>
<td>• GELC—Victor Hut/Arlin Amundrud</td>
</tr>
<tr>
<td></td>
<td>• Real Estate Transaction—Bob Wallace</td>
</tr>
<tr>
<td>It was MOVED by Mr. Pratt, seconded by Mr. Hagen, that the 2006-2007 committee reports be received as circulated.</td>
<td>Motion Carried</td>
</tr>
<tr>
<td>The assembly learned that Director of Surveys Mike Michaud was not able to attend the AGM this year but has provided a written report.</td>
<td></td>
</tr>
<tr>
<td>President VandenBrink acknowledged Geoff Banham of the Director of Surveys Office.</td>
<td></td>
</tr>
<tr>
<td>Mr. VandenBrink advised that a Director of Surveys Office Think Tank was held on February 13th. He went on to say that a draft report has been prepared and the next Council will finalize that report and make recommendations.</td>
<td></td>
</tr>
<tr>
<td>Tim Grusie, representing Alberta Land Titles, addressed the assembly as follows:</td>
<td></td>
</tr>
<tr>
<td>Last year, I speculated that you would be very busy this year. At that time I projected that you would probably register around 12,000 plans and create about 55,000 new titles. It's pretty safe to say that was a huge understatement.</td>
<td></td>
</tr>
<tr>
<td>Just to refresh your memory, in 2005 you registered about 11,250 plans which resulted in the creation of about 49,000 new titles.</td>
<td></td>
</tr>
</tbody>
</table>
That was a record year at that time. In 2006, you set new records again by registering 13,296 plans. That is a 15% increase over the previous record year. You also created in excess of 55,000 new titles. That is another 12% increase.

If I look ahead, based on the numbers we have so far in the first quarter this year, it looks like you are going to register in excess of 17,500 plans in 2007. That is amazing. You will also create about 70,000 new titles. The economy is doing well and it makes me wonder when it's going to stop or where it's going to stop.

With all this activity, it is expected that you are having difficulty keeping pace with the volumes of work being submitted. It is no different for the survey sections of the Calgary and Edmonton Land Titles Office. Over the past year, turnaround times did climb a bit but even with record numbers we managed to keep the average turn-around time well below five days which is pretty incredible for the volumes we are putting through. There was no increase in staff in the survey sections over that time either. It did mean a lot of overtime for us though; something I'm sure you and your staff are all very familiar with in keeping up with the demands of your clients.

One thing I have found over the past year that concerns me is that the rejection rate seems to be rising. We are finding rejection rates to be about 25% right now and that is too high—way too high. I know we are all busy but it means a lot of extra work for, not only us, but you when you get it back in your office. That is one thing that I will be addressing through your Council this year.

The Land Titles Office Document and Examination Section continues to experience record-setting numbers again, registering over 1.5 million documents this year. Those numbers placed Alberta Land Titles second only to Ontario in terms of volumes of documents being registered within a provincial land registry. It actually puts Alberta first when compared to a pure Torrens registry system.

Despite massive amounts of overtime in that area as well, turnaround times rose to an unprecedented high of twenty-six days in January of this year—way out of control. Just after the Easter long weekend, we were reporting our turnaround times at nine days so it has decreased dramatically.

We had an increase in the Land Titles budget this year and eighteen new land titles interns have been hired. They are about to be run through our six-month internship training program. While these people are not going to be online to assist us for the busy summer period, they are going to be a welcome addition in the very near future.

I am also very happy to report that SPIN II has remained very stable over the past year. Last year there were 360,000 plans searched for, 187,000 documents searched for and 2.9 million titles searched online through SPIN II. Responses collected from our 2006-2007 customer satisfaction survey indicated a 92% customer satisfaction with SPIN II. I know that you are big users of SPIN II and I would like to thank you for your support.

Over this past year, I have also continued my involvement with the Alberta Land Surveyors' Association through membership on
the Standards Committee chaired by John Landry. The weather was sure dead against us having any face-to-face meetings. It seemed like you could look at the calendar and put the Standards Committee meeting date on there and know it would snow for sure, and it did. I think we had two face-to-face meetings with the rest being conference calls. I continue to enjoy my time on the Committee and find it very educational. I’d like to thank John and all the members for considering my comments when I felt I could contribute and even when I couldn’t. In my opinion, Land Titles certainly does enjoy an excellent working relationship with your Association and its members. We are allowed to participate in matters of mutual concern which serves to further strengthen our relationship.

I mentioned earlier that Land Titles is continuously seeking ways of improving service delivery. We’ve had consultation with a few of our major stakeholders which included a meeting with representatives from the Alberta Land Surveyors' Association. From that consultation, we have decided to proceed with what we are calling the altitude digital submission process and the accompanying registration request listing service. The main thrust of this project is to assist registrants in proceeding with their transactions prior to the actual registration of documents. The major change that will come about in the first phase of this is a new electronic document registration request form which will be filled out online. We are going to leverage that by extracting a subset of information submitted on the new electronic DRR and provide a pending registration request listing that you can search online using land IDs to see if there is anything the queue ahead of you which will make it easier for you to proceed with your transaction knowing that you are next in line on those titles. We think that, certainly for the legal community, this information coupled with the use of protocol closings should enable most sale and mortgage transactions to be completed in advance of formal examination and registration of documents. We don’t have a specific implementation date yet but we are targeting the end of June of this year. We will announce and conduct forums for definable client groups such as the Alberta Land Surveyors’ Association over the coming weeks and will provide information, online training and resource material as part of our communication releases.

Thank you for inviting me to participate in your annual general meeting.

Mr. Bill Elliott took the assembly through the digital DRR submission process through a series of slides. He indicated that Land Titles is focusing more on actually delivering training materials online and advising users through notices and other forms what can be expected. Mr. Elliott advised that Land Titles has determined that it spends more time inputting data than it does on examination and that needs to change. He added that change will take place through forms such as the digital DRR so that the input process is not duplicated. The information provided by the client can be fed automatically into the system for the registration process. The assembly learned that clients will be able to scan the archive of DRRs on a
legal basis and see if there is something ahead that may affect registration.

Mr. Stoliker asked what happens to the hard copy documents.

Mr. Grusie responded that the only thing being replaced is the DRR. When the DRR is filled out online the client will print a hard copy which should be attached to the documents that will normally be sent in to the Land Titles Office. He added that the digital DRR just replaces the old green and white DRRs.

Mr. Marquardt commented that a 25% rejection rate for plans at Land Titles was cited by Mr. Grusie. He asked whether there would be a breakdown on that figure that could be published in ALS News.

Mr. Grusie responded that his goal is to capture the reasons for rejections and communicate this to the ALSA members.

President VandenBrink called upon the Chairman of the Editorial Board, David McArthur, ALS to introduce the new textbook, The Law and Practice of Land Surveying in Alberta, to the membership.

Mr. McArthur addressed the assembly as follows:

It is with great pleasure after three years of working on this book to introduce The Law and Practice of Land Surveying in Alberta on behalf of the Editorial Board. The book is aimed at land surveyors, students, lawyers and other interested parties for cadastral land surveying. The authors are all practicing land surveyors whose wisdom is demonstrated in the chapters that they offered. It is hoped that readers will find the book interesting, informative and very useful.


The book is broken down into six chapters as follows:
Chapter 1—The Surveying Profession, Chapter 2—Real Property Law, Chapter 3—Parcel Boundaries, Chapter 4—Land Registration, Chapter 5—Official Surveys, Chapter 6—Other Surveys. The book will be available online as a PDF file and will also be published in a soft cover format in the next month or so.

The book is 260 pages at a soft cover price of $50. The pdf will be online for printing and searching.

The assembly recognized and applauded the editor of The Law and Practice of Land Surveying in Alberta, Dr. Alec McEwen.

President VandenBrink announced that in 1995 Council approved a policy authorizing the president of the day to recognize an individual, who in the president's sole opinion has made a significant contribution to the Association. He added that in the past few years...
in the putting together of this textbook, David McArthur, acting as chairmain has been guiding the editor and the authors of this book. Mr. VandenBrink further announced that for his hard work and dedication to this job, David McArthur is the recipient of the 2007 ALSA President’s Award.

President VandenBrink called upon Standards Committee Chairman, John Landry, to present recommendation #1.

It was MOVED by Mr. Landry, seconded by Mr. Hingley, that Part E, Section 4 of the Manual of Standard Practice be revised to read as follows:

Certification
I, __________, Alberta Land Surveyor, of___________, Alberta, certify that the survey represented by this plan is true and correct to the best of my knowledge, has been carried out in accordance with the Alberta Land Surveyors’ Association Manual of Standard Practice, and the field survey was performed between the __________ day of _________, 20__ and the __ day of ________, 20__.  

__________________
Alberta Land Surveyor  Date Signed  Witness (name of witness)  Motion Carried

Mr. Landry advised that the reason for the change in the certification was that Council had asked the Standards Committee to identify when the field work was performed and actually when the document was signed.

Mr. Main asked whether there was any input from the EUB.

Mr. Landry responded that the Standards Committee sub-group did not contact the EUB.

Mr. Jamieson confirmed that the EUB was not contacted as it was felt it a very minor change. He did not anticipate any issue with the EUB.

Mr. Cory Tucker commented that when he was under articles he always questioned the certificate as he felt that the term "between" was confusing. He asked whether it would be more appropriate to say the field survey was commenced on a certain date and completed on a certain date.

Mr. Jamieson appreciated Mr. Tucker’s comments but felt that the term fits with the same format used on current plans.

Mr. Lachance asked how the certification is filled out if the well is completed in one day.
Mr. Landry advised that was addressed and the Committee agreed that the form could be changed to indicate that the field survey was performed on the day rather than between specific dates.

*It was MOVED by Mr. Marquardt, seconded the Mr. Main that the Alberta Land Surveyors' inform the EUB of the Association's amendment to the wellsite certification to ensure there is no confusion by their technical staff that look for dates on wellsites plans.*

*Motion Carried*

Mr. Stephens asked when the new certification takes effect.

Mr. Munday responded that, according to Council policy, motions passed at the annual general meeting take effect immediately unless otherwise specified.

Mr. VandenBrink advised that throughout his career, Ken Allred has been president, vice-president or chairman of many different organizations within the Alberta Land Surveyors' Association, national survey associations and international survey associations.

He went on to say that his newest title is president of the Alberta Historical & Educational Foundation for Land Surveying. He invited Mr. Allred to come forward and introduce the membership to this newest organization and say a few words about FIG.

Mr. Allred addressed the assembly as follows:

I'd just like to make a few comments on FIG so you would have a little better understanding of what FIG is all about and to encourage your participation in FIG.

FIG actually stands for the Federation International des Geometres in French but the official name has been changed to the International Federation of Surveyors and it is not unilingual. It used to be tri-lingual (English, French and German) but because of the economies it was necessary to change it to one language. It is a federational of national, professional surveying associations and based on the FIG definition of surveying. The FIG definition of surveying is very broad. It includes planning, valuation and more recently, construction economics.

Canada is represented at FIG through the Canadian Institute of Geomatics. CIG is the member association that is a member for Canada. Canada has delegates on seven of the ten commissions including the chairmanship of Commission 4. Andrew Leyzack from the Canadian Hydrographic Association is the chair of Commission 4. Canada does not have representation on construction economics, evaluation and planning at the present time, although, in the past, it had representation on some of those commissions.

Membership of FIG is composed of 103 members from 89 countries. That begs the question, how come there are 89 countries but 103 members? Some countries actually have more than one member. For instance, in the United States, the ACSM is the member for the surveying-related professions and the American Association of Appraisers is the member for the valuation. There are 20
affiliate members, 85 academic members from 53 countries, 33
corporate members and 14 correspondents. Affiliate and correspond-
ents are countries that don’t have a professional association and do
not qualify for membership.

Under FIG, there are three permanent institutions: International
Office of the Cadastre and Land Records, based in Apeldoorn,
Netherlands. It has an extensive compilation of cadastral-type
records from all over the world. It has a very good website where
you can research papers related to cadastral surveying and is a re-
ally up and coming organization.

The FIG Multilingual Dictionary Board has prepared multi-lin-
gual dictionaries of surveying terms for several of the different com-
missions. It is not being phased out, having essentially done its job.
There is some concern that maybe its job will be continuing and
somehow there is going to have to be a mechanism to keep up the
introduction of new terms.

The most recent institution is the International Institution for
the History of Surveying and Measurement. It is quite an active
organization which operates independently from FIG in putting on
seminars and conferences usually in connection with FIG events.
They are very involved in anything historical and have many very
interesting presentations.

The ten commissions of FIG are:
1—Professional Standards and Practice,
2—Professional Education,
3—Spatial Information Management,
4—Hydrography,
5—Positioning and Measurement,
6—Engineering Surveys,
7—Cadastral and Land Management,
8—Spatial Planning and Development
9—Valuation and Management of Real Estate,
10—Construction Economics and Management.

With respect to commissions 9 and 10, in many associations, par-
ticularly in Europe, the survey profession is very broad and many
surveyors are very active in some of those other areas such as land
consolidation in the former eastern block countries.

In 1995, FIG hosted the first meeting where United Nations
Habitat and United Nations FAO sat around the same table dis-
cussing issues that were common to both of them. FIG deals very
closely with United Nations habitat, particularly in the African coun-
tries. In recent year, FIG has become involved with the United
Nations Office of Outer Space Affairs.

How can you become involved in FIG? The obvious answer is
to attend a conference, volunteer to become involved in a Canadian
delegation either as a commissioned delegate or just part of the
general Canadian delegation. It sits very much like the United Na-
tions. CIG needs a really good, permanent head of delegation. There
is opportunity to become a corporate member by donating to the
FIG Foundation which sponsors students from development coun-
tries to give presentations. You can sponsor a student to attend FIG
or assist a delegate. The Canadian delegation is self-funded and it is unfortunate that CIG does not have the means to fund their delegates. I am personally very appreciative of the ALSA Ambassador’s Fund which funded me to a number of conferences some years ago. There are opportunities to support a developing country. Many of the developing countries do not even have the financing to pay their own annual membership fees.

Upcoming conferences include a working week in Hong Kong in May, Geo-congress in Quebec City, Regional Conference in San Hose, Costa Rica in November 2007, working week in Stockholm, Sweden in June 2008, working week in Elliot, Israel in 2009 and the 24th Congress is Sydney, Australia in 2010. There are working weeks every year except for the fourth year. The congress is held in the fourth year. You may be aware that Canada, through CIG, put Edmonton in as a bid for the 2010 congress. It was unsuccessful and will be held in Sydney, Australia. The working week in 2011 will be in Marrakesh, Morocco.

President VandenBrink thanked Mr. Allred for his presentation and proceeded by asking the membership to consider becoming a member of the Public Relations Committee which is short of members. He added that the Committee is a fun committee and has an ambitious agenda. It needs members to show the face of the ALSA at a trade show, make sure we get the text right on our next brochure or media release, and help us encourage students to go into this profession through a PowerPoint career presentation or the Trig-Alta Math Challenge.

With reference to the passing of recommendation #1, Mr. Prevost suggested that the Chair consider going back to recommendation #1 to stipulate an implementation date to give the CAD managers and drafting personnel time to change the format in their plan preparation.

President VandenBrink advised that he will take the matter up with Parliamentarian Lawrence Kluthe during the upcoming lunch break.

The assembly learned that Mr. Kluthe ruled that a motion with respect to the implementation of recommendation #1 was in order.

*It was MOVED by Mr. Prevost, seconded by Mr. Stephens, that recommendation #1 take effect May 15, 2007.*

*Motion Carried*

Dr. Radovanovic asked what has to be revised on the certificate if office work is done for a revision to the plan.

Mr. Landry advised that the revised date should be placed on the right or left hand corner.
Mr. Landry, Chairman of the Standards Committee was called upon to introduce recommendation #2.

It was MOVED by Mr. Landry, seconded by Mr. Brian Ross, that a new Part D, Section 5.9 be added to the Manual of Standard Practice and that the current 5.9 be renumbered to 5.10 and any subsequent numbering in Part D be done as required.

**Remote Sensing for Public Land Dispositions**

5.9 An Alberta Land Surveyor preparing a disposition plan for public lands based upon remotely sensed survey data such as LiDAR shall:

.1 only use remotely sensed data that is accurate at a 95% confidence interval to a maximum 0.5m vertically and 1.0m horizontally relative to Alberta Survey Control Markers or other published benchmarks in the area. Verifying this might include obtaining the calibration data and testing the collection method for quality assurance. It might also include comparing the data to a sample of areas surveyed using proven techniques as well as comparison with points that have published horizontal and vertical position.

.2 visit the subject area to confirm that all relevant topography has been identified and shown prior to plan submission. For example, the land surveyor may find small creeks that were not discernable in the data.

.3 locate and confirm monuments in accordance with Part D sections 5.1.1 and 5.1.2.

.4 identify the data collection technique in the title block. Example: (LIDAR Survey)

.5 identify positions to be monumented (corners, changes in direction, and beginnings and ends of curves) with a symbol that is represented in the legend as a “remotely sensed position.”

.6 make a note on the plan identifying when the remotely sensed data was collected.

.7 certify the plan in accordance with Part E, Section 4, Schedule “B.”

.8 prepare the plan following the General Requirements for Plans, Part D, Section 1 and the approving authority’s plan requirements.

.9 prepare a monumented plan of survey within the time frame specified by the approving authority. The as-built plan shall be prepared in accordance with Part D, sections 5.8 and 5.10 and the approving authority’s plan requirements.

**Licence of Occupation (LOC) Linear Public Land Disposition**

5.10 A surveyor preparing a public land disposition survey for an as-built LOC access road shall:
Mr. Landry spoke to the motion by indicating that Mr. Cory Tucker did an amazing job in consulting with Director of Surveys Mike Michaud and the individuals doing that type of work. He added that Mr. Brian Ross has done some pilot projects. Mr. Landry commented that he hoped everyone had read the added rationale document from Mr. Tucker which more fully explains the motion.

**AMENDMENT MOVED** by Mr. Cory Tucker, seconded by Mr. Brian Ross, that “interval” be replaced with “level” and 1.0m be replaced with 2.0m.

*Amendment Carried*

Mr. Tucker advising that it was felt that the word “level” was more appropriate and upon review with industry and Mr. Michaud, the proposed measurements were more stringent than required.

Mr. Longo indicated that he was not in favour of the motion as technology should meet the standards. He felt that the confidences should be left at 0.5m and 1.0m.

Mr. Tucker responded that the intent was to meet the standard of the approving authority.

**MAIN MOTION AS AMENDED**

It was MOVED by Mr. Landry, seconded by Mr. Brian Ross, that a new Part D, Section 5.9 be added to the Manual of Standard Practice and that the current 5.9 be renumbered to 5.10 and any subsequent numbering in Part D be done as required.

**Remote Sensing for Public Land Dispositions**

5.9 An Alberta Land Surveyor preparing a disposition plan for public land based upon remotely sensed survey data such as LiDAR shall:

1. only use remotely sensed data that is accurate at a 95% confidence level to a maximum 0.5m vertically and 2.0m horizontally relative to Alberta Survey Control Markers or other published benchmarks in the area. Verifying this might include obtaining the calibration data and testing the collection method for quality assurance. It might also include comparing the data to a sample of areas surveyed using proven techniques as well as comparison with points that have published horizontal and vertical position.

2. visit the subject area to confirm that all relevant topography has been identified and shown prior to plan submission. For example, the land surveyor may find small creeks that were not discernable in the data.

3. locate and confirm monuments in accordance with Part D sections 5.1.1 and 5.1.2.

4. identify the data collection technique in the title block. Example: (LiDAR Survey)
.5 identify positions to be monumented (corners, changes in
direction, and beginnings and ends of curves) with a symbol
that is represented in the legend as a “remotely sensed posi-
tion.”
.6 make a note on the plan identifying when the remotely sensed
data was collected.
.7 certify the plan in accordance with Part E, Section 4, Schedule
“B.”
.8 prepare the plan following the General Requirements for
Plans, Part D, Section 1 and the approving authority’s plan
requirements.
.9 prepare a monumented plan of survey within the time frame
specified by the approving authority. The as-built plan shall be
prepared in accordance with Part D, sections 5.8 and 5.10 and
the approving authority’s plan requirements.

Licence of Occupation (LOC) Linear Public Land Disposition

5.10 A surveyor preparing a public land disposition survey for
an as-built LOC access road shall:

Motion Carried

Mr. Lachance asked for clarification on section 5.9.2 and guessed
that the section is referring to the final plan.

Mr. Landry responded that he believed that there would be a field
visit to confirm LiDAR coordinates prior to the production of a
final plan.

Mr. Lachance commented that the whole concept of using LiDAR
is to not have to visit the field.

Mr. Landry indicated that it is a requirement to do a field visit to
ensure the coordinates are the same as indicated on the plan.

Mr. Paziuk commented that he considers GPS to be remote sensing
data, therefore some of the points in Section 5.9 would not apply.

It was noted that the GPS is not considered in Section 5.9.

Dr. Radovanovic commented that he is in favour of the concept of
LiDAR in aiding the production of wellsie plans. He added that he
had difficulty with Section 5.9.1 as there are few experts in LiDAR.
He asked how he would guarantee and sign his affidavit that the
LiDAR data is accurate to the amended levels. He did not feel that
he had the confidence to guarantee that the data set is correct. Dr.
Radovanovic suggested that some sort of guidance be given or that
portion of the recommendation be removed as the practitioner must
do proper research into the accuracy of the data and, without hav-
ing the proper tools to make the assessment, it is hard to do.

Mr. Landry suggested that firms that are experts in LiDAR be hired
to provide the data.
Mr. Longo suggested that the members reconsider the passed amendment to keep the originally proposed standard.

Mr. Hagen asked whether Section 5.9.2 stipulates that the land surveyor has to personally attend the site or can the survey crew collect the data.

Mr. Landry replied that it is not the intent that the land surveyor do the field visit.

Mr. Chris Tucker indicated that it would be incumbent on the surveyor to have the raw dataset, not the sampled grid dataset that is commonly being used and provided to the end user (surveyor). He noted that, with the raw dataset, the surveyor could create theoretical intersections of cutlines, roads and post coordinates and be able to confirm them. He clarified that use of the sampled dataset no longer provides the surveyor with the ability to confirm horizontal and vertical accuracy, which would be wise to do.

President VandenBrink called upon Mr. Pals to inform the assembly on what is happening with the British Columbia-Alberta Trade, Investment, and Labour Mobility Agreement (TILMA).

Mr. Pals addressed the assembly as follows:

Alberta and British Columbia signed the TILMA on April 28, 2006. It comes into effect on April 1, 2007 and includes a two year transitional period for labour mobility measures. TILMA is to be fully implemented by April 1, 2009. The TILMA is a comprehensive agreement that will eliminate most barriers to trade, investment or labour mobility between the two provinces. Unless a measure is clearly identified as an exception, it is subject to the rules of the Agreement. Exceptions to the Agreement include provincial measures for water, taxation, royalties, labour standards, occupational health and safety, procurement of health and social services, social policy, and Aboriginal policies and programs.

Under the Agreement, workers who are certified for a given occupation in one province will be recognized as qualified in both. Workers will still be required to register with the regulatory authorities for that occupation; however, they will not be required to do any material amount of additional examinations or training. While “material” is not defined in the Agreement, Ministers of Trade have indicated that this means no more than a half-day of additional examination or training.

Currently, more than 60 occupations have been identified as having different standards that limit labour mobility between the two provinces. British Columbia and Alberta are to work with occupational regulators to reconcile these standards by April 1, 2009. An omnibus bill, that will amend provincial legislation as required to make it compliant with TILMA, will then be drafted and introduced to the Legislature in February 2008. Any Professional Regulatory Organization (PRO) whose practices are inconsistent with the terms of the Agreement may maintain their practices if they can demonstrate that the scope of practice or occupational standard dif-
ference is necessary to achieve a legitimate objective such as the protection of health or the environment. Dispute resolution is expected to be quick, accessible and enforceable. TILMA allows a monetary reward of up to $5 million to be issued if it is determined that a party (Government of Alberta or Government of British Columbia) has not complied with the dispute resolution panel’s report. Unlike the Agreement on Internal Trade, an individual can launch a dispute directly.

TILMA has been very well received by the general public and other governments across Canada. It has actively been promoted as a model for the next generation of trade agreements. Media coverage and government promotion in B.C. and Alberta has created high expectations for immediate results. Land surveyors are listed in Part VI (Transitional Measures) as a profession or occupation in which both the Alberta and British Columbia professional regulatory organizations (i.e.: ALSA and ABCLS) require additional examinations and practical training.

Representatives from both the Alberta Land Surveyors’ Association and the Association of British Columbia Land Surveyors have met to learn more about each other’s systems of survey and registration processes and how we can meet our obligations under TILMA. The ALSA and ABCLS have proposed that

- a land surveyor from the other jurisdiction be required to pass all three professional examinations (Surveying Profession, Statute Law, Practical Surveying). Note: ABCLS was already considering changing their registration process to more closely match the Alberta registration process.
- the three written professional exams be available on demand and that the oral qualifying exam continue to be available on demand.
- Land surveyors from the other jurisdiction not be required to complete any project reports.

It is intended that a mutual recognition document (MRD) be signed between the two provincial professional regulatory organizations similar to the Mutual Recognition Agreement (MRA) signed by all of the Canadian self-governing survey associations.

“Legitimate Objective” means any of the following objectives…:

- Public security and safety
- Public Order
- Protection of human, animal or plant life or health;
- Protection of the environment
- Conservation and prevention of waste of non-renewable or exhaustible resources;
- Consumer protection
- Etc.

The Draft Mutual Recognition Document lists specific topics of survey knowledge that are jurisdictionally unique and may be the subject of a professional examination(s) in order to meet the legitimate objectives of public order and consumer protection.

Practice Issues:

- Issues related to the actual practice of land surveying within the jurisdiction.
• Relevant association and jurisdictional statutes and related regulations, bylaws, instructions, standards, and policies and guidelines, including manuals of good practice, that are related to the practice of surveying within the jurisdiction, and which may include:
  — survey systems including historic and legal description aspects for private and Crown lands;
  — standards and criteria for both general survey practice and specific survey products, as defined in legislation or association policy including, but not limited to, monumentation, accuracies, field procedures, certification and format;
  — local sources of survey research information unique to the jurisdiction, such as government departments or offices, databases, libraries, publications;
  — land planning and development policy, procedures and practices.

Professional Issues:
• Issues related to membership in the host association.
• Relevant association and jurisdictional statutes and related regulations, bylaws, policies, and manuals of good practice, that are related to land surveyors’ responsibilities to the public, to the profession and other professional bodies, and their application to participation in the profession, and which may include:
  — the authority for self-regulation;
  — association structure including the mandate, structure and operation of legislated and non-legislated positions, committees and programs;
  — standards of ethics and professionalism.

The Alberta and British Columbia land surveying associations must still look at the investment provisions of TILMA and must ensure that the ownership requirements within the Professional Practice Regulation meets the requirements of TILMA.

Dr. Radovanovic was called upon to present a report on the Future of the Association Ad Hoc Committee and its recommendations. A summary of the presentation is as follows:

Background / Purpose
FOTAC’s purpose is to:
• assess the state of the land surveying industry;
• identify trends/threats;
• propose strategies for ensuring the viability of the industry in the future.

Activities over the last year:
• Development of a modernized “general land surveying industry model,” identifying roles and responsibilities of industry players.
• Outlining threats to the land surveying profession and the Association.
• Identifying future directions for study.

Future of the Association
Ad Hoc Committee
Changes in the Industry

Many significant changes have occurred in the land surveying industry over the last twenty years, including:

- diversification of activities of land surveyors / survey corporations into wider GIS/mapping/“non-exclusive scope” areas to better address client desires and regulatory requirements;
- increase in number of “geomatics technology” companies that provide GIS/mapping/positioning services outside of the “exclusive scope” area of land-surveying, but that may overlap with services provided by land surveying companies;
- increased reliance on field staff for measurement, evidence assessment and public/client relations;
- increased reliance on office staff for plan preparation/checking;
- increased volume of technical work (both field and office) without matching increase in available, qualified technical labour;
- growth of large survey corporations, resulting in fewer sole practitioners and small firms;
- increased availability of “self-serve” geomatics products/technologies to the public at large;
- movement of provincial government toward consolidation of professions and their associations, inclusion of technologists into these associations, and towards cross-border mobility.

Model Summary

- Land surveyor has delegated certain “day-to-day land surveying activities” to technologists.
  — evidence assessment
  — monument re-establishment
- General public’s point of contact to land surveying profession is at the technologist level.

General Model of The Modern Land Surveying Industry
• Land surveyor ensures quality of technologist’s work and their interaction with the public.  
  — currently on a case-by-case basis

“Threat” Assessment
• “Threat” defined as a scenario that reduces the desire for one to maintain an ALS designation, or affects the self-governing nature of the Association.
  — self-governing nature important to preserve as land surveyors should best know how to manage the land surveying industry (as opposed to government oversight)
  — value of the ALS designation may be economic, social or based on other factors
• Not all “changes” are immediately “threats.”
• Lack of understanding of the profession and its value by the public-at-large.
• Friction caused by lack of supply for amount of land surveying work required.
• Increasing amount of “non-exclusive” geomatics work performed by non-land surveying companies.
• Increasing importance and responsibility of technical staff.
• Government policies with regards to professions.
• Changes in sister provincial associations.
• Lack of participation in Association activities.
Several threats may combine together to cause major changes to the land surveying industry

Future Work
• FOTAC has “short-listed” the following topics for immediate study by the committee over the next year:
  — formalizing the role of technologists within the land surveying industry;
  — establishing an external review of procedures by which public concerns are dealt with within the Association;
  — industry Association vs. professional association activities within ALSA.
• FOTAC is seeking membership input into future directions for this committee.
  — Issues to be looked at have far-reaching impacts on the nature of the industry and member comments are needed sooner than later!

Dr. Radovanovic was encouraged by remarks made from some members who commended the Committee on its work during the last year. He encouraged the members to think about the report he presented and perhaps bring up some items relevant to the report under new business.

Mr. Loeppky commended the Committee on the work done in the last year and added that he would like to hear from sister associations as to whether they have a satellite organization that deals with the interests of individuals in terms of business activity.
Mr. Bob Wallace also offered his congratulations and indicated that he has been interested in the Committee's progress throughout the last year. He asked the membership to think about the Committee's report and encouraged members to give Council direction on how to proceed as it is vital to the future of the Alberta Land Surveyors' Association.

Mr. Giovanetti, President of the Association of Nova Scotia Land Surveyors, indicated that one of the threats in his province is the deal breaker which occurs when a lawyer orders a survey at the last minute and the final product can't be done in time to fit the time lines. He added that not only does the public need to be educated but so do other professions on the value of the work of the land surveyor. Mr. Giovanetti indicated that the legislation in Nova Scotia needs to discuss defining the ecosystem in subdivision work.

Mr. Giovanetti indicated that a report was done in 1995 on the future of surveying and mapping in Canada. It was learned that there was a trend to have too many surveying engineers or land surveyors and not enough field technologists. He suggested that associations take the technologists under their umbrella. Mr. Giovanetti indicated that this is important in the Atlantic region with declining membership numbers and suggested that young people need to be able to enter the profession sooner rather than embark on a four or five year program. He commented that labour in the profession needs to be stabilized and increased by getting individuals to become technologists.

Mr. Hol, President of the Association of British Columbia Land Surveyors, commented that the presentation was very enlightening. He added that CCLS is also looking at the future of the profession on a national basis and he will take the information presented today to the CCLS task force dealing with the matter. Mr. Hol indicated that the objective of the task force is to examine what needs to be done nationally to protect the surveying profession. He thought it would be beneficial to be able to get a copy of the report for the task force and, as well, use Dr. Radovanovic as a resource.

Mr. McLaughlin, President of the Association of Manitoba Land Surveyors, spoke about the declining membership in his province. He indicated that the Association of Manitoba Land Surveyors is receiving support for initiatives they have brought forward nationally. Mr. McLaughlin added that demographics could become a problem for other self-governing associations and needs to be addressed. He indicated that his association has a separate group that addresses the business interests of the profession without impacting the integrity of professional interests.

Mr. Boyd, President of the Association of Ontario Land Surveyors commented that in that province a separate group was organized as business advocates of the Association. It became an us vs. them situation and didn't succeed because of animosity and lack of participation and funding. Mr. Boyd advised that Ontario has a Future of Surveying Committee looking forward five to ten years and sug-
gested that the associations should pool their resources to come up
with a united front across the country. He added that he will sug-
gest to the Committee that comments and discussions be shared.

Mr. Lamarche found the issue of formalizing the role of technolo-
gists interesting as he was the representative to ASSMT when he
was on Council. He added that the technologists play an important
role and they should be recognized as they are important to the
survival of the profession.

Mr. Bleay, representing ASSMT, indicated that he was very en-
couraged by the discussions. He added that having access to tech-
ologists and technicians is the role ASSMT is serving but it needs
some support.

Mr. VandenBrink informed the assembly that early in the next term,
Council will be having a joint meeting with ASSMT.

President VandenBrink turned the assembly’s attention to recom-
mandation #3 and called upon Mr. Olson, Chairman of the Legisla-
tion Ad Hoc Committee, to present it.

It was MOVED by Mr. Olson, seconded by Mr. Rachynski, that
the following clause be added to the Manual of Standard Prac-
tice in Part D, Section 2 as clause 2.2.3 and the existing clauses
2.2.3 and 2.2.4 be renumbered to 2.2.4 and 2.2.5 respectively.

New Clause 2.2.3
In accordance with Section 47(3) of the Surveys Act, the surveyor
should attempt to place the monuments required by Section 45(1)
within one year of the registration of the plan. If the surveyor is
unable to complete placing the required monuments within the
one year period, the surveyor shall submit a request for an exten-
sion of the period, sufficient to complete the placing of the monu-
ments, to the Director of Surveys stating the reason for the re-
quest. This request shall be made prior to the expiry of the one
year period. In all cases, the surveyor shall register a
Monumentation Certificate once the placing of the monuments is
complete. The certificate shall state any variations which may
have occurred in the placing of the monuments.

Mr. Olson reviewed the history of the recommendation by advising
that the Director of Surveys raised the issue of surveyors being
delinquent in meeting the requirements of Section 47(3) with re-
spect to completing the placement of monuments in the required
time or requesting a time extension. His statistics show approxi-
ately 25% of Section 47 plans do not meet the requirements. This
percentage was consistent over a number of years with varied prac-
titioners. Council passed this concern onto the Legislation Ad Hoc
Committee for review. The intent of the recommendation is to help
clarify the surveyor’s responsibility as stated in the Surveys Act. It
provides a second place for surveyors to be reminded of their re-
sponsibility and to better define the timing of the requirements.
Mr. Pratt indicated that he felt the recommendation was not necessary and suggested that it should be standard practice to comply with standards of regulation.

Mr. Olson commented that many practices use the legislation as a general guide. He added that to maintain a certain level of accreditation he hoped that the membership would support the addition of clause 2.2.3.

Mr. Allred felt that the recommendation waters down the Surveys Act as it states that there should be an attempt to place the monuments. He added that this has been a problem for a number of years and the Director of Surveys Report indicated that 46% of plans in 2005 did not comply. Mr. Allred felt that the Director of Surveys should be taking more responsibility to ensure compliance. He commented that the Association has a Practice Review Board with very broad powers that could also be involved. Mr. Allred felt that there are very serious legal problems resulting from non-compliance. He added that the Director of Surveyors needs to take stringent action rather than the Association putting a weasel clause in the Manual of Standard Practice.

Mr. Hudema advised that the situation was brought to the attention of the Association by the Director of Surveys. He went on to say that the issue arises from delayed posting. The Act does state that the posts must be placed within one year, but what happens is that they disappear immediately once construction commences. Mr. Hudema suggested that extending the period to two years was looked at and it was decided that it would not work. He added that what is needed in legislation is to put the onus on the land surveyor to advise and request an extension from the Director of Surveys because the posts can’t be planted due to construction.

Mr. Allred indicated that he understood the purpose of the legislation and there is already a weakening of it because it states that an extension can be requested. He went on to say that land owners need more secured boundaries and the legislation should be complied with. He suggested that the Association, through the Practice Review Board, enforce the legislation and get the posts in the ground as soon as possible.

Mr. Hagen indicated that he was in favour of the motion but understands Mr. Allred’s objections as Section 47 of the Surveys Act states that the posts have to be in the ground within a year or an extension has to be applied for. He went on to say that he also agreed with Mr. Hudema as, presently, a year does not appear to be enough time as all the posts would be destroyed during construction.

Mr. Pratt agreed with Mr. Allred. He commented that the intent of the motion is to address the problem and he applauded the Association for making an effort to rectify the situation.
Mr. Stoliker felt that perhaps the wording of the motion should be changed. He felt that the motion has the implication that the Association thinks it is best to put the monuments in the group within the first year. Mr. Stoliker felt that the intent of Section 47 is to post the monuments when it is expected that the majority will survive in their original position and, in this case, posting may have to be delayed for a number of years which would require an extension.

AMENDMENT MOVED by Mr. Stoliker, seconded by Mr. Maidment, that proposed clause D2.2.3 be revised to read: In accordance with Section 47(3) of the Surveys Act, the surveyor shall, within one year of the registration of the plan, either place the monuments required by Section 45(1) or submit a request for an extension sufficient to complete the placing of the monuments, to the Director of Surveys stating the reason for the request. In all cases the surveyor shall, within the above time limits, register a Monument Certificate once the placing of the monuments is complete.

Amendment Carried

Mr. Baker noted, in regards to previous comments about not posting plans within the one year time period, that when the legislation came into being the Director of Surveys Office could hire surveyors to put posts in if the lot had not been posted within a reasonable amount of time. He noted that the Director of Surveys still has "teeth" to deal with the situation and also has the alternative of going to the Association to have the practice of hiring surveyors to do the posting resurrected.

Mr. Stoliker did not think there was enough detail on the monumentation certificate for the land surveyor to know what the practitioner who did the survey and registered plan had actually done.

AMENDMENT MOVED by Mr. Stoliker, seconded by Mr. Maidment, that proposed clause D2.2.3 be revised to read: The certificate shall contain a detailed description of the type and condition of all monuments placed and reasons for non-posting if any monuments were not placed.

Amendment Carried

Mr. Stoliker clarified that the idea is that in reading the certificate one would get the same amount of detail from the plan of survey that was monumented. He went on to say that if the monument was not put in, a reason should be given.

Mr. Pals felt that reiterating every monument placed is redundant.

Mr. Stoliker suggested that perhaps a statement could be made that statutory monuments placed were in good condition at all locations except for the following.
Mr. Pratt commented that Section 47 refers to a specific, unique situation. He went on to say that if a monument is not placed on a non Section 47 plan, it is required by the Land Titles Office to specify why not.

**MAIN MOTION AS AMENDED**

It was MOVED by Mr. Olson, seconded by Mr. Rachynski, that the following clause be added to the Manual of Standard Practice in Part D, Section 2 as clause 2.2.3 and the existing clauses 2.2.3 and 2.2.4 be renumbered to 2.2.4 and 2.2.5 respectively.

In accordance with Section 47(3) of the Surveys Act, the surveyor shall, within one year of the registration of the plan, either place the monuments required by section 45(1) or submit a request for an extension, sufficient to complete the placing of the monuments, to the Director of Surveys stating the reason for the request. In all cases the surveyor shall, within the above time limits, register a Monument Certificate once the placing of the monuments is complete. The certificate shall contain a detailed description of the type and condition of all monuments placed and reasons for non-posting if any monuments were not placed.

Motion Carried

Mr. Bob Wallace spoke in favour of the motion. He added that what his firm has seen as far as what remains in the field is pretty poor. Mr. Wallace commented that although there is some redundancy involved it does heighten awareness on the issue.

Mr. Cheng clarified that the Systematic Practice Review (SPR) does ask as to the status of Section 47 plans and does receive copies of all letters that the Director of Surveys sends out. He added this is one of the items that SPR does review.

Mr. Allred responded by indicating he is aware that SPR reviews and the status of Section 47 plans, but felt that the Association needs to be more pro-active in dealing with the problem. He hoped that the Director of Surveys would refer the matters to Council so that more specific enforcement would take place.

Student Member Aaron Shufletoski asked if the reason the motion has been made was due to the rules not being followed, what does changing the rules do? Are the rules going to be enforced if the old ones were not?

Mr. Olson responded that all letters are copied to the Director of Surveys. He asked the Director of Practice Review if the procedure was changed and added to the Manual of Standard Practice, would it assist in follow-up reviews.

Mr. Cheng responded that it would.
Mr. Stoliker commented that the rules are not being changed but are being restated for clarification and incorporation into the Manual of Standard Practice. He added that he felt that having this amendment incorporated into the Manual of Standard Practice emphasizes that the Association believes it is an important issue.

The meeting as adjourned until Saturday, April 28, 2007.

President VandenBrink brought the 98th annual general meeting of the Alberta Land Surveyors' Association meeting back to order at 9:00 a.m. by reminding the members that all new business motions must be in writing and signed by a mover and a seconder.

Acting Registrar Brian Munday was called upon to conduct the elections.

Mr. Munday announced that Registrar Dick Bassil could not attend this year's AGM, so Council appointed him as Acting Registrar for the purpose of conducting the elections. He went on to say that before the meeting, Mr. Bassil appointed new members C.L. (Cheri) Berns, K.N. (Kevin) MacLeod, T. (Troy) Motz, J.D. (Jeff) Stockdale and S.M. (Stephen) Vollick as scrutineers.

Mr. Munday informed the assembly that the biographies of the candidates submitted by the Nominating Committee were received fifty-five days prior to the annual general meeting in accordance with the ALSA Bylaws and were included in the March issue of *ALS News*. He went on to say that the slate of candidates was also included in the recommendations package.

The assembly learned that the Nominating Committee has put forward the name of R.M. (Bob) Wallace for the position of president of the Alberta Land Surveyors' Association for 2007-2008. He called for further nominations for the position of president.

*It was MOVED by Mr. Loeppky, seconded by Mr. Pratt, that nominations cease.*

*Motion Carried*

The assembly congratulated Mr. Wallace on his election as president of the Alberta Land Surveyors' Association for 2007-2008.

Mr. Munday announced that the Nominating Committee has put forward the name of R.O. (Ron) Hall was for the position of vice-president of the Alberta Land Surveyors' Association for 2007-2008. He called for further nominations from the floor for the position of vice-president.

*It was MOVED by Mr. Marquardt, seconded by Mr. John Wallace, that nominations cease.*

*Motion Carried*
The assembly congratulated Mr. Hall on his election as vice-president for the 2007-2008 term.

Mr. Hall addressed the assembly as follows:

I’d like to thank the Nominating Committee for considering me for this position. I look forward to serving all of you over the next year on Council. I know there are a lot of things happening as there always is. It is my belief that the Association and the profession in general is in great shape as was seen on Thursday when we welcomed all our new members and again yesterday morning when it took a half hour to introduce articled students and affiliate members. That being said, as usual, we are going to be measured by how we leave things for them when they take over.

We have a number of issues that we need to deal with. Dr. Radovanovic gave us a presentation that came from the Future of the Association Ad Hoc Committee which leaves us with terms of reference to deal with. One of the other things we need to look at, not in terms of a challenge or threat but an opportunity is TILMA, which is great for the profession and great for the Association. It just has to be done in the right way and in a positive way. We have all kinds of opportunities to lead the nation with the aggressiveness of the British Columbia and Alberta governments.

I believe we are in great shape and I look forward to serving you.

Mr. Munday announced that the Nominating Committee has put forward the name of D.R. (Dave) McWilliam for the position of Secretary Treasurer for a three-year term. He asked for further nominations from the floor.

It was MOVED by Mr. Allred, seconded by Mr. Jamieson, that nominations cease.

Motion Carried

The assembly congratulated Mr. McWilliam on his election as Secretary Treasurer for the term 2007-2010.

Mr. McWilliam addressed the assembly as follows:

Thank you for entrusting a good Scotsman with your purse strings. I will live up to my reputation with the name McWilliam and I look forward to three good years.

Mr. Munday announced that there will be an election for the position of councillor and asked the current Council to step down to the reserved seats in the assembly.

The following five nominees for the position of councillor of the Alberta Land Surveyors’ Association for 2007-2009 were invited to make a three-minute address to the membership: J.P (Jacques) Dupuis, B.W. (Bruce) Gudim, J.E. (John) Landry, R. (Robert) Radovanovic and B.D. (Brian) Ross.
Mr. Munday called for further nominations from the floor for the position of councillor.

*It was MOVED by Mr. Hagen, seconded by Mr. Hittel, that nominations cease.*

*Motion Carried*

Acting Registrar Brian Munday advised that only active and honorary life members may vote and asked the scrutineers to collect the ballot boxes. Members were reminded that there were five candidates for the position of councillor and that they may vote for one, two or three Council members, but no more than three.

Mr. Munday turned the chair back to President Dirk VanDenBrink who called upon CCLS President, Mr. Bert Hol, to introduce CCLS Director Larry Pals and Monroe Kinloch, member of the CCLS Professional Liability Insurance Committee.

Mr. Hol addressed the assembly as follows:

Thank you to all of the members for the hospitality that has been shown to myself and my wife. I’ve enjoyed the time that we’ve had here. I’ve enjoyed participating in your meeting a little differently than I have in the past—I’ve been to your meetings maybe four or five times. This time I’ve taken a different view as I am an affiliate member and will be an active member in the future. I am also looking forward to working on TILMA.

Alberta has always taken a significant leadership role in CCLS’s work in the past. Some of the past-presidents of CCLS have come from this Association and I’ve always enjoyed working with the directors that come from here as well. I’ll ask Larry Pals to come up as he will do the presentation on the most recent things that CCLS is working on and we would also like to hear any feedback that we can get from the membership through your director.

Mr. Pals addressed the assembly as follows:

I’m sure that are people in this room, with all of our new members, who maybe scratch their head a little bit wondering about what CCLS is.

The Canadian Council of Land Surveyors was created by the presidents of the survey associations in the mid-seventies to provide a network for their associations. They wanted a forum to continue the discussions they had at annual meetings such as this one and have structured means to follow through on ideas generated at those forums. Today, all eleven survey associations across Canada are part of this national network and work together through the CCLS forum.

I was the CCLS Director but Mr. McWilliam is now the CCLS Director. I approached Mr. McWilliam last night because I hadn’t tried to get anyone to run against him for the position of Secretary Treasurer and CCLS Director. He hadn’t been successful in finding anyone so I said well, by the time I make the presentation on CCLS you will be the director so I should not do it. He didn’t even think before he said no.
Mr. Hol is here as the CCLS president. We also have Mr. Sel Sanderson from Manitoba who is the vice-president of CCLS and Mr. Jim Dobbin who is the past-president.

It is written in our mission statement that CCLS is a national consensus-based, enabling forum providing pro-active leadership to its member associations. Embedded in those words is a clear picture of what CCLS is—it is a national forum. And, who CCLS is for is the member associations. The member associations are central and are set up to serve their individual member surveyors and those individuals participate at the national level through their association. The board of directors is made up of one director for each member association. Through the board, the associations prioritize issues, build consensus and develop their national strategic direction. Each member association chooses its director, as we just did, and is represented by their director at the board level. The director's job is a balancing act between representing their association's interest and bringing a national perspective back to their home associations.

With these resources, member associations build national strategies through your national forum. National strategies include funding strategies and are based on consensus among the associations. Consensus is needed in order to have the buy-in of the associations that will implement the strategies. There must be a consensus in setting priorities and developing the strategies and funding the implementation and then the implementation itself. Associations look to CCLS to facilitate their work to move forward common, national issues in a coordinated and cooperative approach.

One of the things that CCLS does and is responsible for is the professional liability insurance program. Mr. Kinloch will talk about that in a short while. Another one of the roles of CCLS is the Board of Examiners Coordinating Committee (BECC) which is tasked with looking at the national accreditation program for university level surveying programs (University of Calgary and University of New Brunswick). The University of Laval is putting its information together and is coming back to apply to CCLS sometime in the near future for re-accreditation. They were accredited; Quebec dropped out of CCLS for a time and during that time, Laval's accreditation lapsed as it has to be reviewed every five years.

CCLS also has a labour mobility monitoring group which constantly monitors the labour mobility agreement that was put in place a few years ago. We have a Strategic Planning Committee that meets on a regular basis and we have communications and networking. On the CCLS website there is the ability for associations to post national issues and issues of their association.

The current national strategic priorities are:
• Future of the Profession
• Career Awareness
• Harmonization of Entry Requirements
• Embracing the Whole Profession
• Distance Learning
• Youth/Cultural Engagement
National issues being monitored are:
• TILMA—ALSA and ABCLS
• Railway Access—ANBLS
• Buried Facilities—AOLS and ALSA
• National Representation—CCLS
• International Representation—CCLS

(It has been suggested that perhaps CCLS could join CIG in being a representative to FIG.)

National successes in 2006 were:
• Career Awareness Initiative
• Harmonization Resolutions
  #4—Major Review of National Curricula
  #5—Streamlining the Equivalency Process
  #6—Clarifying the Articling Process
• Limitations Legislation Review
• Association Communication Forum
• Senior Administrator's Forum
• BECC Terms of Reference
• National Distance Learning MOU
• Futures Task Force

You can get more information on CCLS by contacting your new CCLS Director, Mr. David McWilliam.

Stan Longson commented that when he was the ALSA president, it appeared that, in CCLS, there were always new people coming on board so that the group was never cohesive. He asked Mr. Pals if CCLS has look at addressing the issue to get more consistent representation.

Mr. Hol responded that CCLS has recommended to the associations that they elect a CCLS director for at least a three-year period. CCLS can only give advice to the associations but it is fairly well entrenched that CCLS is getting a three-year term from each director which means that the turnover is much less than it used to be. He went on to point out that the CCLS Futures Task Force is looking globally/nationally on the future of the profession about its governance. One of the issues is that the president's forum changes so rapidly that it is hard to get consensus built through that. The second things is that the CCLS directors are still changing too frequently and CCLS would like to see better continuity. Mr. Hol indicated that it has been suggested that associations could form a CCLS Committee which means that individuals will be on it for a longer period of time and it will raise the profile within each association. He added that the province of Quebec has followed that model. The other model spoken about is that the Executive Director take on the role of representing the association. Mr. Hol indicated that Ontario has taken on that model. He went on to say that, in the meantime, CCLS is still promoting some kind of continuity in each of the associations and the Futures Task Force will be making recommendations on those matters.
Mr. Pals added that, in his experience, individual representation is more consistent and he has seen a relationship of six or eight months before there is significant turnover.

Mr. Chris Tucker announced that he was the branch chair for CIG in Calgary. He commented that historically the backbone of its existence has been membership by land surveyors. Mr. Tucker went on to say that CIG is having trouble generating any interest in CIG and, as a result, it is not a strong organization. Referencing the suggestion that CCLS be a member to FIG, he felt it was a great idea as there appears to be more strength in CCLS than in CIG.

Mr. Pals invited Mr. Monroe Kinloch to address the assembly concerning the CCLS professional liability insurance program.

Mr. Kinloch addressed the assembly as follows:

I represent Alberta on the Professional Liability Insurance Committee (PLIC). The PLIC started in 1978 with the task of working with the broker (Jardine Lloyd Thompson) and with the insurer (Encon). The Committee has the option of changing both, however, we have worked with these firms for a number of years and we have, what we think, is a sharp program.

The term of membership is a minimum of four years and the Committee tries to get representation from across the country. Alberta is a big participant in the program due to its number of members. The chairman of the Committee is Gord Webster, Sarah Cornett is the Secretary and members include Greg Browne from British Columbia, myself from Alberta, Lester Berrigan from Nova Scotia and Allan Hayes from Newfoundland. The Committee looks at the broker and the insurer on a yearly basis by investigating the market to find the best deal for the membership.

I can assure you that the program has minimum premiums for the reason that the Committee itself goes to bat for the members. If the broker and the insurer want an increase the Committee asks why.

The premium is determined by the total income of your practice, the number of licenced surveyors, the type of work engaged in and claims frequency. There may be surcharges for an inordinate amount of claims. If you do have claims, you are bound by the contract with the insurer to report all of your claims. You should not attempt to try and solve your claims by yourself.

There are two types of claims. What is the definition of surveying? According to our policy, it will acknowledge the definition that is held in your province. The other type of claims are the legal (title or boundary) survey claims. We don't have much of a problem with the legal claims in Western Canada; our biggest problem is with construction claims. However, one of the offshoots of these construction claims is that they can be settled very quickly. I am always amazed at how quickly Encon can get their people on these particular projects. One of the claims in construction is a claim due to delay of project so it's essential that the whole process be attacked very quickly to determine where the liability is and get it to a conclusion.
Title and boundary claims come mostly from the Eastern Canada type of title systems. It does happen from time to time in western Canada also. These type of claims can take a long time to settle.

Insurers don't do it all by themselves. Our insurer Encon cross-insures with three other companies which is called a pool of insurers.

There are very few exclusions. The biggest issue on this subject is your prior acts coverage. We have had experience in the last couple of years with other insurers coming in with our members only to have our members discover that they weren't covered. If you are thinking about retiring you should come and talk to us about. If you are an employee and have shifted from one area to another, you can get coverage for your previous work as well.

Loss Control Bulletins are issued online through the regular Friday e-mails.

The Professional Liability Insurance Program runs very smoothly. The Alberta volume has generated more claims, however, they are not out of proportion to the volume. Again, the claims are mostly in construction. In the last issue of ALS News, I wrote an article indicating that GPS is subject to errors just as easily as any other conventional work.

When you get back to your offices next week, you will have a letter from your broker which will give you the option to extend your previous premium for a third year. You will want to look closely at your revenue volume in order to judge that option.

Mr. Kinloch invited the membership to talk to him at any time about any insurance issues they may have.

President VandenBrink called upon Acting Registrar Brian Munday to deliver the election results.

Mr. Munday thanked all the candidates for letting their names stand. He announced that the 2007-2009 Council members elected at the 98th annual general meeting are: B.W. (Bruce) Gudim, R. (Robert) Radovanovic and B.E. (Brian) Ross.

It was MOVED by Mr. Vollick, seconded by Mr. MacLeod, that the ballots be destroyed.

Motion Carried

President VandenBrink encouraged the membership to put their names down to sit on the Practice Review Board as it is an excellent opportunity to offer expertise within different scopes of practice in terms of educating the up and coming land surveyors. He went on to say that he personally sat on the Practice Review Board for a number of years and found it to be a very rewarding experience.

Mr. VandenBrink also encouraged the members to sign up for the Professional Development Committee which also is short of members.
President VandenBrink introduced Dr. Naser El-Sheimy as follows:

Dr. El-Sheimy is the new head of the Department of Geomatics Engineering at the University of Calgary. We are fortunate that he could take time out of his schedule to be with us this morning.

Dr. El-Sheimy has nineteen years of experience in Geomatics Engineering. His research interests include multi-sensor systems, mobile mapping systems, real-time kinematic positioning, and digital photogrammetry and their applications in mapping and Geospatial Information Systems (GIS). Prior to joining the University of Calgary, Dr. El-Sheimy held the position of VP Research and Development with VISAT Technologies Inc., a high-tech company in Montreal. He has been with the University of Calgary Department of Geomatics Engineering for a number of years now and has taught many students, including I am sure a number who are here today.

Dr. Naser El-Sheimy addressed the assembly as follows:

It's a great honour to be here to represent the University of Calgary and the Department and to have the opportunity to share with you some of our news and future activities.

I am enjoying the meeting and have learned much about the Association, especially about the election of the new Council. If there is any recommendation I would take back to the Department, would be to change its terms of reference for electing new members by including definitely that they have to tell a joke.

The Department was formed 1979 at the Centre of Surveying Education for Western Canada. Many of the members of the Alberta Land Surveyors' Association were involved in the first proposal for getting support from the Government of Alberta for the University of Calgary for the establishment of the Department.

In 1982, it became a totally separate department and was called the Department of Surveying Engineering. In 1989, the Department was renamed to the Department of Geomatics Engineering. Since then we have grown dramatically.

Currently, there are fifty-five students per year which means that there are 150-160 in the undergraduate students. Our graduate program is increasing and three years ago we received an access fund from the government to double our graduate students from forty-five in 2003 to almost ninety and currently we have more than that.

We have twenty faculty members and are still growing. We will be hiring a few more people in the next few years. The Department is recognized as one of the best in the world and we are one of only two departments in Canada that are accredited by the Canadian Engineering Accreditation Board and CCLS.

We cover almost all aspects of geomatics including land surveying and land tenure as one of our major streams. We help our students in every aspect even after graduation. Most of our courses include technical skills such as hands-on experience, soft core development, field work and group design which is a very important aspect of one of our programs.

Realizing the importance of the industries that we serve and the community around us, the Department has two Committees—one
called the Geomatics Engineering Advisory Committee (or GEAC) which meets at least once a year. The overall objective of this committee is mainly to serve the Department in making sure that we are up to date in terms of technology and that our courses are meeting the standards and the requirements of the associations and outside industry. A few years ago in about 2001, we established the Geomatics Engineering Liaison Committee (GELC) with members from ALSA, ABCLS, AMLS, SLSA and ACLS. We meet at least once or twice a year to consult each other in matters of mutual interest. One of the things I would like to propose today is that we are open and willing to participate in any activities regarding the future of the Association, defining standards or any other areas in which we can be of assistance.

One of the very interesting courses that we have in the Department, and we have been fortunate to have the support from the Alberta Land Surveyors’ Association for, is our survey camp. The survey camp is a two-week course that takes place in August of every years. Typically, students work in groups on different aspects of land surveying. In 2001, GELC recommended having a one or two days designated for professional courses on aspects related to land surveying activities. Since then, this has been a component of our survey camp. Our students like it and the Department wants to improve on it and keep it as part of the program.

Last year, the Department approved a new course which would be given as a one-week course before students enter into their third year which encompasses hands-on technical aspects of land surveying. This was recommended by GELC but also was a recommendation from some of the students when they do the exit survey.

The Department had the largest number of scholarships for our students. Currently, we have almost forty scholarships for our 150 students and this is the highest ratio not only in engineering but also at the University of Calgary. We thank our alumni and the industry for the support. Forty percent of the scholarships from companies working in land surveying.

We also try to help our students by linking them to industry before they graduate. One of the activities we have on a yearly basis is the U of C career day. The career day started nine years ago and now many of the other departments at the University of Calgary are trying to follow what we are doing. This career day gives the opportunity for our students to meet with industry and to discuss job opportunities. In February 2007 we had forty-three companies and two associations represented. This was a great opportunity for our students. Most of our students, if not all, have job offers before they graduate.

Student enrolment is on the rise. In 2001, we increased our quota to fifty students. This year specifically, there are forty-three students in fourth year because we have a higher number of internships. Internship is a program in which students, after their third year, can work in industry for twelve to sixteen months.

Graduate student numbers are also increasing thanks to support from the Alberta government. It is a very important component because if you have an excellent graduate program it reflects directly on the undergraduate education.
One important thing that the Department does is listen to its students. This is done through an exit survey that is done very year. I don't have the results from this year but I do have the results of the 2006 exit survey. Land surveying is considered the top attraction in our Department. I would like to thank the Association for that and for the number of activities that you do for the Department. We ask the students for their comments on the strengths and weaknesses of the Department. One of the weaknesses shown by the exit survey is that the students feel that they need more hands-on courses and more intermediate courses between fundamental surveying courses offered in the second year and the high precision course offered in fourth year. We took this recommendation, which was supported by GELC, and we will be offering an intermediate course for more hands-on exercises related to land surveying in September 2007.

As I mentioned, the graduate programs are very important for having a strong undergraduate program. The Alberta government was very supporting of our program in realizing the importance of geomatics and we have an access fund of $1 million since 2001 with the overall objective of doubling our graduate program. At present we have almost 100 graduate students doing their Masters and PhDs. Many of these students are very good at attracting scholarships, even from outside of the Department. We have almost $300,000 in scholarships coming to these students either from government or from their home countries.

Many of our students receive awards. Last year fifteen of our students received awards from international conferences; one student received the General Gold Medal from the University of Calgary and another student received an award from the US Institute of Navigation for a thesis related to GPS.

One of the important aspects of our program is that we have an international lecture series. This is also important for other associations. Every year we have two to three, three-hour intensive lecture courses. This again is a flagship of the Department.

The number of graduates is on the rise. This year (2005-2006) there are about twenty-six PhD and Masters graduates which has been consistent for the last three years. A number of these students go into industry and some go back to university.

Research is a very important component for any successful department and I think we have the highest amount of funding to attract worldwide participation. Most of the funding is coming either from government or industry. Many of the faculty are supported by many of the companies here who also help many of our graduate students.

We have a number of opportunities coming up in the next two years. One of them is due to the fact that the Faculty of Engineering received a $25 million gift from Mr. Schulich which was matched by the government with the overall objective of attracting the best students of Canada to come to the University of Calgary. Part of the $50 million endowment goes to about 100 scholarships, some at the $25,000 level. We start seeing how our GPA starting increasing since these scholarships have been posted on the internet. Part also goes to supporting extra-curricular activities for students. We, as a
Department have been benefiting. For example, our students receive support for the survey camp. Some of our students have also been applying for field work. Last year, two groups went to India and Switzerland for survey-related work.

This year, the University of Calgary received an access from the Government of Alberta with the overall objective of increasing the undergraduate program by 100 students. The 100 students will be distributed among the departments. Engineering Geomatics will get between five to seven new students. This gives us the opportunity to ask the university for more positions. One faculty member will be working in the area of remote sensing for environmental modelling.

Another new program for the Department is a new program called biomedical which is funded by the Alberta Government. An announcement has been made that interviews will be started in the next two to three weeks. This again gives us the opportunity to increase the number of students in our Department.

Just to recap some of the events that happened in 2006 and early 2007, Dr. Elizabeth Cannon, the former head of the Department has been appointed the Dean of Engineering which is great for geomatics. Two faculty members left the Department in 2006 and we have a new member starting in September 2007. Many of our faculty are active in other associations which gives us the opportunity to link with outside communities.

To close, the Department received a number of awards and I am proud to announce that we have received three new scholarships; one from Northwest Geomatics for graduate students; two from Midwest Surveys and Crape Geomatics. We are also very happy to announce that we have just received a general gift from Stephen Green and Janet MacPhee for $200,000; $50,000 will be for scholarships, $50,000 will be for the survey camp and $100,000 will go towards improving our third and fourth years students’ room.

I would like to thank the Associations and its members for the continuous support of the Department. I would also like to thank the members of the ALSA that offer the professional courses to our survey camp students last year and I look forward to the courses again this year.

Mr. Cheng commented that, according to the annual GELC report, Survey Law is no longer examined at the professional level in different land surveying associations. He continued by stating that it has been suggested that the Association look at reinstating the Survey Law professional exam within each association. Mr. Cheng asked whether there is any provision for increasing training in this area at the University of Calgary.

Dr. El-Sheimy responded that the Department will be re-evaluating all of its courses and will be looking at recommendations such as the one put forward by Mr. Cheng in June. He asked Mr. Hunter to take note of Mr. Cheng’s comments so that it could be considered.
President VandenBrink remarked that the Alberta Land Surveyors' Association is pleased to have one of the best geomatics programs in Alberta. He added that the Association looks forward to working with the Department of Geomatics Engineering on both the undergraduate and graduate levels.

Mr. VandenBrink called upon Aaron Shufletoski to say a few words on behalf of the University of Calgary students:

Mr. Shufletoski addressed the assembly as follows:

On behalf of myself and my fellow students, I would first like to thank the Association for allowing us to attend this year's AGM and, second, the companies that we work with for assisting us either monetarily or not making us go right back to work.

This is my first AGM but I have been involved in the industry for a long time through family and employment. It is very interesting to be here and put faces to the names I've read on plans for the last decade or so and meet face to face the people I've seen through the pages of ALS News, though I think some of those pictures are distorted somewhat.

This weekend has been very beneficial to us and I really encourage those surveyors and companies that employ us students to bring us out here. We've discussed briefly this weekend, the ambiguity of the role of the profession. As a student, I can speak for those in my class, that those who don't have the experience really have no clue what an Alberta Land Surveyor is and this meeting really shows a lot more in-depth what they are going to be experiencing after they graduate.

We also discussed the future of the profession and I think it's very important to include those future professionals in discussing the future of the profession. I would suggest that if your committee has room for a student member on it, that you corner myself or one of my companions to join your committee.

We would really like to thank every member that is here for treating us much too well. We felt very welcome and accepted by everyone here.

Mr. Allan Theriault representing the Northern Alberta Institute of Technology (NAIT) was asked to bring greetings.

Mr. Theriault, ALS addressed the assembly as follows:

NAIT had a really good year this year as we always have had since the early sixties. It's hard to believe that NAIT has been producing survey technologists since 1963. I'd like to thank the Council and the Association staff and the general membership for their strong support of our NAIT geomatics program. There are many things that they do for us and our students every year.

I'd like to say a couple things about what's happening at NAIT in general first and then I'll get to the details about where things are with respect to the program.

From the general point of view at NAIT, we are expanding. In November of this year, you probably saw the announcement about
the new Ralph Klein Campus in south Edmonton. It will not be fully complete until 2016. The new campus is going to be located on the south side of Edmonton near Ellerslie and Parsons roads. It will be a large operation. One of the things that NAIT is struggling with is that it needs more space. This new campus will help NAIT alleviate some of those problems. We are going to be consolidating in two campuses; one in the north where it is right now and one on the south side. Right now we are spread out all over.

Who is going to be on the south campus? It might change between now and then but right now it looks like it is more oriented towards the trade side and programs like crane operator, rig technician, heavy equipment, roofers, pipe fitters and forestry technology. We are going to be where we have always been in north Edmonton near the airport.

The other thing that is happening generally at NAIT which is not official or approved yet is offering a B'Tech degree, a bachelor degree in technology and management. Alberta Learning is scrutinizing us very carefully right now and will be making a decision soon on whether or not we will be able to offer that as well. That would be of interest to people who are graduates of geomatics engineering technology at NAIT because if you are a graduate of that program you would be able to go in with two years credit towards the four year technology degree program. If it is approved, we might be able to start it this fall but I can't say for sure whether or not it will be approved.

We've tried, with our limited manpower, to offer courses in the evening and on weekends. This year we had a new initiative where we offered very extensive courses on Saturdays for a period of twelve weeks or so. We offered courses on survey law and on cadastral studies which were very well received. Many people in this room helped out with that. We hope that these courses will be helpful to anyone that is looking to challenge the Canadian Board of Examiners for Professional Surveyors exams. We had nineteen people register for survey law and fourteen for cadastral studies. Two people in particular that helped spearhead those courses are Fred Cheng and Ken Allred. We are going to continue the courses as long as there is interest in them.

As far as the full-time program is concerned, there has not been much change. We have three and a half staff (I'm the half staff). The people are enthusiastic about continuing with what we do and we continue to receive strong support from NAIT and our administration.

From the student side, last August we accepted thirty-one students into our program. Last year we had twenty-one graduates who are very well employed in the industry. The exams have just been completed at NAIT and we anticipate that there will be nineteen graduates this year. Our enrolment figures for next fall are typical. There are forty-five students who are trying to get at the thirty seats that are available each year. Some will be successful, some will not and some are not qualified. Not all of the students who are trying will be able to get in because of qualifications. We are very happy that the status quo is being maintained.
From the scholarship point of view, scholarships went up $7,000 this year to a total of $32,000 that is available to students in our program. Many of the members and member companies here help to make this happen. Thanks to the Association for increasing the scholarships this year.

A number of the graduating class wrote CBEPS exams while they were at NAIT and they have told me that they have set personal goals to become Alberta Land Surveyors some day. The first year class was also very energetic and excited and they are looking forward to completing their studies. If you would like to have an opportunity to meet our students, NAIT will be having a career fair this fall. In addition, the program sets aside one hour a week during the two semesters to have what we call industry meet and greet. Many firms take advantage of this and all you have to do is contact our office and we will try to schedule something for you.

President VandenBrink announced that representatives from the Southern Alberta Institute of Technology (SAIT) and Lethbridge Community College were unable to attend this year's ALSA annual general meeting.

Mr. Barry Bleay, President of the Society of Surveying and Mapping Technologies (ASSMT) was asked to bring greetings.

Mr. Bleay addressed the assembly as follows:

Thank you for the opportunity to speak to you today. I think this is the second time in thirty-seven years that ASSMT has been an organization to address the ALSA at its AGM.

The Society's AGM will be held in Kananaskis and I invite those of you that wish to attend or if you have ASSMT members within your companies that would like to attend, I certainly encourage you to join us on the 11th and 12th of May.

I would like to talk about our volunteers. We do have one paid position and that paid position is our Executive Assistant, Cat Gramolini. There are about twenty key volunteer positions within ASSMT and, like your association, it runs through the volunteers. Of these twenty volunteer positions, there are a total of four positions that are actually appointed. The first three are ASSMT appointed positions. They include our Executive Manager, Wayne Latam; Registrar, Hugh Furber; Treasurer, Dwight Adam; and ALSA advisors. We have five land surveyors who spend a great deal of time helping the Society function. There are three areas that they principally work in. The first is Council Liaison Tim Harding, the second advisor we have is Bernard Lamarche who is assigned to a role with our Society on an ongoing basis. When Bernard has had enough, he can let us know and we will find somebody to step up for him. The other area that we have a professional land surveyor involved is the chair of the panel of examiners. This leads into defining what a technician and technologist is. A lot of our member companies describe internally technicians and technologists, but this is where ASSMT can play a role. The other group is the Certification Committee and again, this Committee is chaired by an Alberta Land Surveyor.
Mr. Harding’s and Mr. Lamarche’s role is to attend ASSMT Council meetings and, as well, Mr. Harding attends the ALSA Council meetings. Mr. Lamarche serves the role of advisor. He gives us feedback from the professional’s perspective and we certainly let him and Tim voice their opinions at our Council meetings.

The role of the Panel of Examiners is to assess the level of education of new applicants. We have a very good land surveyor in that role; he has an education background and has taught for a number of years. Once an application reaches our organization, that is the first individual that looks at it.

When an application is received both education and working experience need to be verified. That is the role of the Certification Committee. Some of you in the room may have had to send a letter in to verify employment. The Committee also asks for certification in different fields of practice which, unlike your association, it is not just all cadastral with ASSMT.

Without taking up too much time, I want to thank these individuals: Tim Harding, ALS; Bernard Lamarche, ALS; Stephen Nichol, ALS who chairs the Certification Committee; Bob Wallace, ALS who is a member of the Certification Committee; and Ken Berg, ALS (Ret.) who sits on the Panel of Examiners. I would ask you all to join me in a round of applause for these five Alberta Land Surveyors for helping our Society.

President VandenBrink asked Victor Hut, ALS to address the assembly on safety issues. He added that a new column has been added to ALS News called Safety Sense. The intent of the column is to inform the membership of safety related issues pertaining to the profession.

Mr. Hut addressed the assembly as follows:

I question the title “Safety Sense” because these days with the way the safety programs and requirements have changed, I have a hard time making sense of safety. As well, seeing that some of the accolades have been going to one of the committees, I think I am going to come up with a new name for the Committee and call it the Future Safety of the Association Committee.

This presentation is simply a highlight of some of the issues that the Safety Committee works on. The Committee takes three topics per meeting, researches the topics, comes up with some additional supporting information and documentation to put on the safety page of the ALSA website.

The Committee struggles to make sure it is not just doing research for the oil and gas industry, urban surveys, land development or municipal surveys. It is for all land surveyors.

There were a couple of articles in ALS News last year about chainsaw regulations. It started with BC Forestry pushing for changes in the training requirements for anyone that operates a chainsaw. The Enform Flowchart is available for downloading on the safety page of the ALSA website under member resources. With respect to the grandfathering process, there are about 2,300 spots that have been paid for. These are not just land surveyors but anyone in Alberta who is trying to get their past chainsaw certifications
honoured. It was originally to be done by July of this year but there are about 1,000 evaluations still to do. There are about 300-400 spots that have been purchased but names have not been assigned to them. If you happen to be a company that is trying to get your staff grandfathered in, try to find another company that has available spots. Otherwise, your staff will have to go through Level I which is a three-day course and 25 days of falling experience; Level II is a five-day course and another 25 days of falling trees; Level III is the test. It is a lengthy process if you have to start from scratch.

Chainsaw regulation came at us from left field; we found out after it had been accepted by our clients and industry and we were forced to comply with little or no input.

The next topic has to do with the Federal Commercial Drivers' Hours of Service Regulation. The intent of it is to deal with the increasing number of accidents due to fatigue. Even though it's supposed to be a catch-all for those people who are listed as commercial drivers, by virtue of the fact that we drive from point A to point B to do our job, the Federal Government lumped us in the regulation as well. We don't necessarily agree with it, but we are starting to get pulled into whether it's just true hours of service, hours of work issues and driving. It is something that we have to now pay attention to. The federal legislation states that as of January 2007 it is active and as of July 1, 2007 it will be enforced. The legislation states you are a commercial driver if you operate a vehicle that is registered for 4,500 kilograms or more. A one ton truck with two quads or two skidoos on the back exceeds that weight. Those of you who only work within the Province of Alberta are off the hook. Yes, you have to abide by the Alberta legislation which is 11,764 kilograms for vehicle weight. Unless you are driving big cube vans with a lots of equipment inside, this should not apply to you. For any of us who actually cross the borders, we will have to comply with the federal rules.

Personal use—how many of you here allow your staff to use a company vehicle for personal use? One common thing especially during a winter where we had a lot of snow, I bet there are crews that take a company truck with a sled or two into BC to go sledding in Golden or Revelstoke. That would all of a sudden make you, by virtue of your entire fleet, subject to the federal legislation.

Motor carrier is one thing that a safety manager that we have at our company looked into. He has spoken to federal transport officials who have reluctantly agreed with our interpretation of the term motor carrier. Everywhere else in legislation motor carrier deals with transportation of goods or passengers—not services. Even though the federal government was very quick to say that was not their intent, they agreed that is what the legislation states. In terms of enforcement will that mean you may or may not be pulled over and inspected, have your vehicles weighed and you may be ticketed or cited. The only true way to verify this theory that it doesn't apply to us would have to be through the courts.

With respect to buried facilities, a buried facilities locator course has been created by Enform. It will affect those people who do line locating or have to get line locating certification for municipal work.
With this issue, we have a seat at the table, we are involved at the beginning of creating this course. There is a need for more advanced material being taught. So far, it has been decided to teach the course in six modules; the first three being common and the last three being more specific to the industries that want locators in. It is not known at this time whether you will have to take them all or if you can pick which types of modules you want to take.

There is additional information showing up on the website monthly. You should check it regularly because it applies to us and the business we do.

After the Members’ Lunch, the assembly participated in an open forum session.

During the open forum session, Mr. Stoliker introduced his articled student, Matt Bigney and on behalf of Doug MacAuley, ALS he introduced articled student Tyler Hansen.

President VandenBrink took some time to thank the committee chairs. He added that the Association is very fortunately to have these individuals volunteer their time when we are all busy in our personal and business lives. Mr. VandenBrink the following committee chair with a small gift of appreciation:

- Boundary Panel—David McWilliam
- CAPP Liaison—John Wallace
- Editorial Board—David McArthur
- Future of the Association—Robert Radovanovic
- Historical & Biographical—Allan Main
- Legislation Ad Hoc—Len Olson
- Oil & Gas Ad Hoc—Al Jamieson
- Practice Review Board—Dwight Wiberg (not present)
- Professional Development—Andy Miles
- Public Relations—Damian Gillis
- Registration—Bryan Bates
- Safety—Alex Hittel
- Standards—John Landry

Mr. VandenBrink also asked the assembly to applaud all committee members for the sacrifices from home and business that they make.

Mr. VandenBrink informed the assembly that Council deals with many tough issues throughout the year and the past year was no exception. He added that they attended Council and committee meetings, came prepared to discuss issues and always have the best interests of the Association and the public at heart.

Councillors, Tony Brown, Victor Hut, Murray Young, Stephen Green and Larry Pals were announced as retiring Council members and asked to come forward to be recognized and presented with a small gift of appreciation.
Mr. VandenBrink also presented remaining Councillors, Bruce Beairsto, Tim Harding, Terry Hudema, Bob Wallace and Public Member Lawrence Kluthe with a small gift of appreciation.

Incoming President Bob Wallace was asked to take the Oath of Office as follows:

I, Bob Wallace, do solemnly and sincerely swear, that I will execute the duties of the office of President of the Alberta Land Surveyors' Association to the best of my ability, and in accordance with the laws of the Province of Alberta; and uphold the traditions established by my predecessors.

This function I will perform without affection, partiality, or prejudice to any member of this Association; or any member of the public. The importance of the rights of the public and minorities; and the protection of these rights; will always be considered paramount in all matters brought before me. I will treat all confidential information presented to me as privileged; and will maintain the honour and dignity of this office as if it were my own; so help me God.

President Wallace asked the retired Council members to step down and the newly elected Council members to take their places on the stage.

All members of Council were asked to take the following Oath of Office:

I do solemnly swear, that I will fulfill the duties and responsibilities of Councillor of the Alberta Land Surveyors' Association to the best of my ability, and in accordance with the laws of the Province of Alberta; and uphold the traditions established by my predecessors.

As Councillor, I will serve without affection, partiality, or prejudice to any member of this Association; or to any member of the public.

I will treat all confidential information presented to me as privileged; and will maintain the honour and dignity of this office as if it were my own; so help me God.

President Wallace presented Mr. VandenBrink with the past president's pin and plaque.

Mr. VandenBrink presented President Wallace with the gavel.

President Bob Wallace addressed the assembly as follows:

I am honoured to accept this position as president of the Alberta Land Surveyors' Association. Those of you that know me know that a couple of years ago, I lost a lot of my hearing. So, if I react and you can't understand or if I have this blank look on my face, it's one of two things; either I didn't hear you or I'm just being rude and ignoring you.

Last year after returning to Council, it was quite a crash course on all ALSA issues—national and international. Hopefully I have a reasonable grasp on some of these matters and I look forward to
representing Alberta as I travel across Canada this year. I’ll do the best I can to be your voice on the topics that affect our Association. I would like to congratulate the new Council members and I look forward to working with you this year. Also congratulations to Vice President Ron Hall and thank goodness we’ve maintained our quota of Focus people on Council.

I wish to recognize a few individuals who have enabled me to assume the duties as president. I’d like to thank my partner at Global Surveys, Arlin Amundrud, who will be a little busier when I’m gone, and I’d also like to thank my wife, Kathy, who is going to have to juggle her schedule for our travel and we will have to arrange sitters for our children. As well, the Association staff who do a lot of behind the scenes work which help tremendously for such things as Council meetings, committee meetings and the AGM. I’d also like to thank Brian Munday who, I’ve observed, does a lot of leg work, organizes the president, communicates with many organizations as well as managing the ALSA office. I think his effort often goes unnoticed.

There are several new issues this year that the ALSA has its teeth into such as the Director of Surveys Office, TILMA, Systematic Practice Review, the integration of ASSMT into our profession, the future of the Association and then there are the old reliables like unauthorized practice, title insurance, dealing with the EUB and CAPP, registration, discipline and every once in a while, we have a few appeals. There never seems to be a dull moment.

I’m sure most of you are aware of these issues and Council will continue to work towards results that will best fit our Association and our commitment to ensure our public interest is protected.

My view is pretty similar to Past President Dirk’s with respect to the ALSA governing process. I think where things are working successfully, I don’t see it necessary to make any changes but since I’m up here and you are down there listening, I’d like to take this opportunity to share a few of my views on some issues that concern me as a member of this Association.

The first is mandatory continuing education. This has been an inactive topic for a number of years but I think it does merit some consideration. When we receive our commission we probably know a limited amount about surveying and running a business. We also have the same meager offering of communication and interpersonal skills. Normally most of us are too busy to take the time to take courses to run our business or survey in an area other than our expertise. That makes us, in my opinion, a dangerous commodity. I remember when I started my company in 1986 after receiving my commission in 1981, I was a dangerous commodity. It might be argued that situation still exists today. But legally, I could go survey anything whether I knew what I was doing or not. So, by making numerous mistakes, consulting with other land surveyors such as Syd Loepky and Bill Hunter, and stumbling around, I finally gained enough experience and knowledge to survey and run a business. The same applies to today’s graduates who obtain their commission soon after they graduate. There has to be some process to allow them to gain the necessary skills to practice as well as keep us old guys up with the latest changes within our profession. We
shouldn’t fear mandatory education. No one is going to take away our commission. It’s merely going to obligate us to sharpen our tools to be the best surveyors that we can in representing our Association, our companies and serving the public.

Looking back on Justice Cote’s speech, I think it’s incumbent upon us to provide the vehicle to improve ourselves and our profession to demonstrate that we deserve the rights that have been granted to our profession.

We must continue to heighten the profile as it’s perceived by those who use our products and the average Albertan, who I believe has very little knowledge of who we are and what we do. I think most surveyors have outgoing personalities that rival accountants and we chose this profession because we don’t like people. As a result, we need the Public Relations Committee as our spokesman. Unfortunately, in the last couple of years, this Committee has not had enough members to carry out its mandate and it has been unable to fulfil its significant mandate. I’ve observed that many of our committees do not have enough volunteers and those that do volunteer, take on tremendous workloads. I would appeal to you, the same way President Dirk has, to join a committee. If you are a well-seasoned member, that means old, practicing or retired, your experience will guide the younger members. If you are a younger member, associate member, affiliate member, articled pupil or student, your enthusiasm and academic background will add new ideas and vigour to our committees. You may be surprised at the benefits you garner by participating as a member of a committee. So, fill out the form and hand it in.

Our survey fabric has always been an ongoing concern. At Council last year we had numerous discussions related to delayed posting and whether it is working. I don’t think it is. With the type of business that I’m in, there are many new subdivisions that have very little survey evidence left and after construction is completed. What often is left is damaged and unreliable. This is not a good legacy to leave the land owners. We must devise a better system at leaving marks so people understand where their property lines are for fence construction and future development on their property.

Lastly, before everybody goes to sleep, I want to touch on the education system that is supplying the ALSA with new members. The U of C program is heralded as one of the top geomatics programs in the world. But the cost and complaint over the years from both students and the ALSA members that hire them, is too much academia and not enough practicality. I am pleased to hear that the program is considering another survey camp. Our Association must continue to heighten the cadastral exposure that students receive. Perhaps, as we move towards a national academic standard, other schools such as UNB may play a greater role at producing graduates that may be future Alberta Land Surveyors.

I’ve touched on a few issues that are ongoing concerns in our Association and some are just my personal rants. If you agree, disagree or if you have any concerns of your own, Council welcomes your input. Give us a call, drop us an e-mail and please volunteer for a committee.

Thank you.
President Wallace announced that the meeting would now enter into new business. He advised that new business recommendations must be in writing and signed by the mover and seconder. Mr. Wallace went on to say that new business resolutions are not binding on Council but Council is obliged to consider the matter if passed by the membership. When members are voting they are voting to have Council consider the matter. It does not necessary mean that the decision will be implemented by Council as may new information may come forward.

It was MOVED by Mr. Pals, seconded by Mr. Leoppky, that it is recommended that the Council of the Alberta Land Surveyors’ Association task the Standards Committee to research the possibility that when the Director of Surveys is requested to grant an extension to the posting requirements under a Section 47 plan that, prior to granting that extension, the surveyor who registered the original plan must ensure that steps have been taken to ensure that the original internal control network is still valid and exists or that steps have been taken to establish any new monuments required.

Motion Carried

In speaking to the motion, Mr. Pals advised that he is concerned about what will govern land owner’s property corners if two and three year extensions are granted to when it is practical to put in the posts. He believed that it would be the coordinates that are put on the original plan as the network may be gone and a surveyor may not get back to the same points. Mr. Pals felt that the surveyor who did the original plan should check out his network and see if it is still valid or, put in some monuments.

As the seconder, Mr. Leoppky commented that this particular section has come up time and time again. He reflected back a number of years that members have continually stated that they did not need any more rules and that the profession can govern themselves. Mr. Leoppky went on to say that time and time again, it turns out not to be the case. This new business motion is to ensure that the people we are serving and the public are being looked after.

Mr. Harding asked how the new control information gets out to other surveyors that may be working in the subdivisions.

Mr. Pals responded that in speaking to Tim Grusie of the Land Titles Office, it was suggested that what might work is that a plan correction could be done as long as none of the original lot corners or property lines changed and it was just the monuments that were being established. He added that the new monuments being established need to be added to the original plan. A monument re-establishment plan is not attached the plan, so it must be a plan correction to the original plan.
Mr. Harding commented that throughout the year his firm has to continually maintain control and update it because during construction all the monuments are destroyed. He reiterated that it is not after one year, it is continuous.

Mr. Pals did not disagree but thought that if the land surveyor is going to get an extension, make sure that the monuments are still valid.

Mr. Hagen asked whether this would involve a change to the Surveys Act and a rewrite to Section 47.

Mr. Pals indicated that it did not involve changing the Surveys Act. He believed that the correction could be done to a plan as long as it is certified that no boundaries have been changed. Land Titles will possibly consider accepting the corrections. Mr. Pals suggested that the Manual of Standard Practice may have to be changed and that is why the issue is being referred to the Standards Committee.

Mr. Giovanetti, President of the Association of Nova Scotia Land Surveyors commented that he was an articled pupil in Alberta twenty-five years ago and remembered when there was talk about registration by coordinates. He added that he thought it was a good idea at the time and observed that years later, there appears to be a housekeeping problem with this section. Mr. Giovanetti commented that the profession must perform its duties under its own governance. If there are adversaries or other stakeholders that want to question your commissions and degrade what is done for the government or the public, the profession in Alberta is leaving itself wide open as the standards to re-establish monuments are being debated. He went on to say that the public wants to know where their lot corners are and if, in fact, the actual coordinates are not available and the pins are not in place, they will have difficulty in knowing where their boundaries. Mr. Giovanetti advised that in Nova Scotia the onus is put on the developer to recontract the land surveyor to have the monuments replaced. If the monuments are replaced and destroyed during construction or after construction, then the contractor is responsible to have the monuments put in before the plan is registered. Mr. Giovanetti suggested that the Alberta Land Surveyors' Association take a closer look at how this recommendation will be policed to ensure that the membership follows-up and gets the pins in as soon as possible.

Mr. Pals responded by stating that the motion is not an attempt to change the rules but practitioners should maintain their internal control network and if it's gone, put in some new ones.

Mr. Giovanetti clarified that his comments refer to the protection of the public. He went on to say that it's fine that practitioners are
maintaining their control and asked what happens when the public wants to put fences up. Mr. Giovanetti indicated he was not even sure if another surveyor could come in to re-establish the boundaries to enable land owners to put a fence up. He asked what recourse the public has and suggested that this could become a problem for the Alberta Land Surveyors’ Association with the public who may get disgruntled and start complaining to the government.

It was MOVED by Mr. Woolgar, seconded by Mr. Loeppky, that it is recommended that the Council of the Alberta Land Surveyors’ Association appoint to the Professional Development Committee, a professional educational consultant to assist in the development and presentation of future courses.

Motion Carried

In speaking to the motion, Mr. Woolgar explained that he brought the motion forward because he has been on the Professional Development Committee for the last four years. He went on to say that the Committee has approximately eight members and tries to present about nine courses a year for the members. Mr. Woolgar felt that the Committee needs to have some professional input as to how to present some of the courses that it is trying to put on. He added that there are some canned presentations, like the Getting It Right seminar which cost approximately $30,000 and the Train the Trainer Course which cost about $10,000 to train people to make the presentations for the Getting It Right seminar. Mr. Woolgar indicated that he would like to see a professional on the Committee that would assist in setting up the professional processes for running the seminar by way of organization of the room, helping presenters with the microphones, technical equipment and make sure that the presenters are well qualified and equipped. He also noted that in 1996 the members at the AGM voted for a professional development program as well as making it mandatory. Two years later, in 1998, the Professional Development Committee brought forward a program which was voted down by a small margin. He felt that the Committee could use a professional person on the Committee to work towards bringing about a mandatory professional development program for the Alberta Land Surveyors’ Association. Mr. Woolgar further commented that other associations have gone forward with a programs as well as other professions in the province.

Mr. Loeppky advised that he was one of the members who stood up at a previous AGM and spoke vigorously opposing mandatory continuing education. He added that he spoke on the previous day about the budget and noted that the Systematic Practice Review budget was $1.5 million and that a mere .5% of that went towards professional development. Mr. Loeppky stated that $5,000 is all that was spent on professional development. He added that it behooves the membership to spend a little more money on educating ourselves.
It was MOVED by Mr. Cheng, seconded by Mr. Gudim, that it is recommended that the Council of the Alberta Land Surveyors’ Association consider establishing an ad hoc committee similar to the Editorial Board to design and compile an ALS centennial publication.

Motion Carried

Mr. Cheng spoke to the motion by advising that he has seen other professions produce glossy publications to celebrate a centennial milestone. He pointed out that Dave McArthur and his Committee performed superbly in producing the *The Law and the Practice of Land Surveying in Alberta* and suggested that he may be the perfect candidate to head up the proposed group. Mr. Cheng also mentioned that the Association of Manitoba Land Surveyors’ Association also produced a poster celebrating their centennial. He added that the idea is to promote and raise the profile of the profession and the Association.

Mr. VandenBrink agreed with the concept but spoke against the recommendation because of pressure on volunteers. He added that the Association is already being stretched to its limits as to what can be accomplished. Mr. VandenBrink advised that the Historical & Biographical Committee is working towards a monument celebrating the Association’s centennial. As well, there is a newsletter online that relates to the centennial.

AMENDMENT MOVED by Mr. Allred, seconded by Mr. Cheng, that “establishing an ad hoc committee similar to the Editorial Board to design and compile” be replaced with “designing and compiling.”

Amendment Carried

Ms. Ewoniak advised that the Public Relations Committee has produced a poster for the ALSA centennial. It was at the annual general meeting last year and is displayed in many of the stopping houses across Alberta.

Mr. Main informed the assembly of the monument that the Historical & Biographical Committee is currently suggesting for the celebration of one hundred years of public service in Alberta. He advised that some preliminary design work has been done and have received some preliminary estimates on the cost. Mr. Main indicated that he supports the motion as it would bring further attention to the Association.

Mr. Cheng clarified that the poster that Ms. Ewoniak referred to was produced to celebrate the centennial of the province of Alberta. He added what he is proposing would celebrate the ALSA’s centennial.
MAIN MOTION AS AMENDED
It was MOVED by Mr. Cheng, seconded by Mr. Gudim, that it is recommended that the Council of the Alberta Land surveyors' Association consider designing and compiling an ALS centennial publication.

Motion Carried

It was MOVED by Mr. SexSmith, seconded by Mr. Cheng, that it is recommended that the Council of the Alberta Land Surveyors' Association initiate a task force to re-visit and revamp the ALSA's RPR certification specifically to deal with and address the issue of the rules stated in the "recommended rules of practice respecting real property reports" as endorsed by the Canadian Bar Association—Alberta Branch particularly with respect to Rule #2 regarding the ALSA relaxing their copyright endorsements on RPRs.

Motion Carried

In speaking to the motion, Mr. SexSmith advised that Rule #2 in the recommended rules of practice respecting real property reports, endorsed by the Canadian Bar Association states, "a clear legible photocopy of a real property report reflecting the current state of improvements in the property along with either an original or a photocopy of the certificate of compliance from the municipality satisfies the requirements of the standard residential real estate purchase agreement." He went on to state that the rationale for the rule is "legal counsel to AREA advises that the standard contract was never intended to mandate original RPRs. The Alberta Land Surveyors' Association has relaxed their copyright endorsement on RPRs and now most new RPRs specifically authorize photocopying of the document for the use of future owners and lenders." Mr. SexSmith asked that Council revisit the rules of practice as this was not the way he understood the profession's copyright was to be applied.

President Wallace advised the RPR Task Force was re-struck in the previous year and part of its mandate is to deal with items such as this. He suggested that if the new business motion passes it will probably be passed on to the RPR Task Force to deal with.

Mr. Maltais commented that the Standards Committee had a sub-group look at the issue and decided there was no problem with what was in the currently in the Manual of Standard Practice respecting RPRs. He went on to say that the motion would refer an identical question back to Committee and felt it did not many any sense.

Mr. Wallace advised that he would be meeting with the Bar Association in the upcoming week on the particular item. It commented that it seemed to him that their interpretation of our copyright is in question. Mr. Wallace suggested that once that meeting occurs, it may become clear as to how the land surveying profession views the copyright issue.

New Business Motion #4
New Business Motion #5

It was MOVED by Mr. Allred, seconded by Mr. Stoliker, that it be resolved that Council be requested, pursuant to Section 13(1)(a) of the Land Surveyors Act, that the Practice Review Board do a pro-active investigation into the practice of the membership vis-a-vis Section 47 of the Surveys Act.

Motion Carried

In speaking to the motion, Mr. Allred indicated that Section 13(1)(a) is the provision in the Land Surveyors Act which gives Council the authority to delegate a number of things to the Practice Review Board. He added that the motion is a follow-up to discussions on the previous day with regard to Section 47 plans and the concern that there are a number of plans out there that do not have the form filed subsequent to the year. Mr. Allred indicated that he understood that there are some that are several years old. He went on to say that he is aware that Systematic Practice Review asks the question every time they do a review. Mr. Allred indicated that he did not feel that was good enough and felt that this is a big problem and the interests of the public are being affected. He added that he felt that the profession has an obligation to take some pro-active action to find out how big the problem is, how serious it is and get it corrected.

Mr. Pratt commented that he has been hearing about the issue for the last few years and felt it was time to take some serious action. He urged the members to support the motion.

Mr. Longson advised that his firm does thousands of lots every year in Calgary and Edmonton along with his peers and he is not aware of any big problem. He went on to say that the profession is charged with putting an iron pin in on a coordinate and it has to be done within a certain time period. If the work cannot be completed within a certain date the professional is bound to apply for an extension and a reason has to be given in order to get the extension. Mr. Longson felt that if pins are not being placed, there must be a good reason as it is cost effective for the land surveyor to have the pins place as soon as possible.

Mr. Pals suggested that there is a problem with the Director of Surveys Office statistics. He did not believe that the problem is anywhere near the 46% non-compliance as indicated. Mr. Pals indicated that he has received a number of letters in the past from the Director of Surveys Office and on every one he investigated, the certificate was registered on the plan in the Land Titles Office. He felt that the Director of Surveys should do a pro-active research on his statistics.

Mr. Harding ask the Director of Practice Review whether he is aware of many Section 47 plans that are not being completed properly.

Referencing a comment made by Mr. Allred, Director of Practice Review Fred Cheng advised that once the question is asked of a practitioner, the practitioner has to respond and the issue goes be-
fore the Practice Review Board. He added that he conducted thirty-six reviews in the past year and most of them were oil and gas related, therefore, the sample of information on Section 47, delayed posting plans, from practitioners doing municipal surveys is very small. Mr. Cheng indicated that the practitioners that he has visited did not have any problems. He supported the suggestion by Mr. Pals that the Director of Surveys Office research the statistics.

It was clarified that the Practice Review Board has the authority to investigate any of matters of this sort that are brought to their attention. In addition there have been an interpretation bulletin published on the Section 47 issue.

Mr. Pratt commented that the issue kept coming up on a yearly basis. He went on to say that the statistics were tracked by the Director of Surveys Office and they devised a tracking process that if there was no requesting for an extension within fifteen months and the certificate was not there, the Director of Surveys Office wrote a letter advising the land surveyor that they were not in compliance with the law. In supporting the motion, Mr. Pratt felt that if non-compliance exists, then the profession needs to do something about it. He added that when he was Director of Practice Review, he had just barely started to track statistics on Section 47 plans. Mr. Pratt advised that in the five practitioners that were reviewed that do delayed posting, he found some that were not in compliance with the legislation and they were taken care of before the report went to the Board.

Mr. Maidment felt that the policing belongs with the Practice Review Board. He added that it was an embarrassment to the profession that the government is checking up on Section 47 plans.

In closing, Mr. Allred commented that even though the Practice Review Board has the authority to deal with the issue, that does not take away from the fact that there is a problem. He felt that the suggestion to investigate the statistics was a good one but the information available now indicates a problem. Mr. Allred also stated that he was surprised that Mr. Longson is not aware of any problem, but indicated that the process is simple. He agreed with Mr. Longson, but suggested that the process is not being followed and it affects the public. Mr. Allred commented that the Systematic Practice Review program is intended to do a general review. He added that this problem has come up more than once, as indicated by recommendation #3. Mr. Allred went on to say that the Standards Committee has studied the issue and has determined that the statistics are reasonable and came forward with a recommendation. He felt that the profession needs to go one step further. He also felt that it was not the Director of Surveys' responsibility to do anything more than provide the information to the Association. Mr. Allred felt it was now Council's responsibility to make a specific directive to the Practice Review Board to do something to find out the scope of the problem and do something to correct it.
**New Business Motion #6**

*It was MOVED by Mr. Allred, seconded by Mr. Pals, that the ALSA assembled here today at our 98th AGM strongly encourage the Alberta legislature to delay the passage of Bill 17 — The Limitation Statutes Amendment Act, 2007, until such time as the ALSA is able to present their concerns to the Government of Alberta.*

*Motion Carried*

President Wallace clarified to Mr. Allred that if the motion is passed a letter will not go directly from the AGM to the Legislature or an MLA but will be referred to Council for decision and action. He indicated that he did not want to rule the motion out of order because if it is the will of the membership to pass the motion on to Council, then it should be worthy of discussion at that level.

Mr. Allred indicated that he was not happy with the President Wallace’s comments. He went on to say that he was encouraging the assembly gathered at the AGM to voice an opinion on the issue. Mr. Allred advised that time is of the essence; the issue is in the committee stage at the Legislature and can not wait for the next Council meeting. He added that most conferences allow the assembly to direct that action be taken on various resolutions. Mr. Allred indicated that he was aware that the standard procedure of the ALSA is to have new business motions referred to Council, but felt that this was a different type of issue. He encouraged the President not to rule it out of order because if it is the will of the membership to pass the motion on to Council, then it should be worthy of discussion at that level.

Mr. Wallace acknowledged Mr. Allred's comments but indicated that he was going to go with the status quo as the first Council will be held at the end of May.

Mr. Allred stated that the governance of the Alberta Land Surveyors’ Association is not open and transparent, the same as the Government of Alberta. He felt that the President should be prepared to be flexible with rules of procedure to allow this sort of thing as the end of May is too late. Mr. Allred stated that the Limitations Statutes Amendment Act will be law by the end of May.

President Wallace stood by his original decision.

Mr. VandenBrink commented that he, as president, sent a letter asking that the ALSA be given the opportunity for input into the legislation before it gets passed.

Mr. Allred felt it was important to use the vehicle recommended in the motion to make our thoughts known immediately. He indicated he was aware that a letter has been sent but he is requesting that a strong recommendation go to government to delay the bill until the Association has the opportunity to present a submission.
Mr. Wallace suggested that the motion be voted on to give Council direction and will be pursued prior to the first Council meeting.

In speaking to the motion, Mr. Allred indicated that there is a bill before the Legislature that is going to bring adverse possession back into play in Alberta. He went on to say that the introducer, Dr. Neil Brown, has indicated that the bill is just intended to clarify the legislation. Mr. Allred felt that it will not just clarify the legislation but will bring it back in. He added that his opinion has been confirmed by Ms. Sandra Petersson, the author of the Law Reform Institute publication. Mr. Allred indicated that he spoke to Dr. Brown and he agreed with the opinion that there needs to be debate on the principles of adverse possession so a reasonable decision can be made on whether the legislation should be enacted. He added that all he wants is for the government to give the profession a little time so it can do what the government promised it would do—to give the profession time to present a clear position paper on the issue. Mr. Allred also asked individual members to contact their MLAs to just ask that the bill be delayed.

Mr. Loeppky indicated that he supports the motion and supports the suggestion that each member speak to their MLA, but asked whether Mr. Allred could clarify whether or not he challenged the chair.

Mr. Wallace responded that he considered the issue an ongoing item, given the fact that the Association has already corresponded with the Legislature on the issue, that could be responded to by the assembly.

Responding to a comment made by Mr. Loeppky that he did not agree with the challenge to the chair, Mr. Allred responded that he is prepared to accept the decision of the chair.

Mr. Hunter from the University of Calgary, supported Mr. Allred in terms of questioning what is happening with adverse possession in consideration of the title system in Alberta, however, he clarified that adverse possession has been in place continuously given the Limitations Act of 2000. Mr. Hunter indicated that it is the ruling that has changed and suspected that the government is trying to clarify the ruling.

Mr. Prevost commented that he does not know much about Bill 17 and felt uncomfortable sending a letter from the assembly strongly encouraging a delay. He added that the reason the Association has the process of referring new business motions to Council or a committee is to allow a broad group to study and analyze an issue and ultimately make a recommendation on the general will of the group. Mr. Prevost agreed with Mr. Allred that if he felt very strongly about the issue, as an individual he should make his concerns known.
President Wallace did not feel that Mr. Allred was recommending that the assembly take a position on the issue of adverse possession, but only to strongly encourage the government to delay enacting the bill until further consultation has taken place.

Mr. Prevost was uncomfortable with sending forth an impression that the whole assembly at the 98th AGM endorsed the delay. He agreed that the members should take the time to read up on what the legislation states so that they can make an informed presentation to government representatives.

In closing, Mr. Allred clarified that the crux of the motion is to ask for a delay. He went on to say that all he is asking the government for is an opportunity for the profession to be heard. In responding to the comment made by Mr. Hunter, Mr. Allred indicated that he disagreed. He went on the say that the Limitations Act passed in 1999 eliminated any reference to adverse possession. Mr. Allred advised that reference to adverse possession still exists in the Land Titles Act and the reason for that is that under the legislation prior to 1999, there was a ten-year window where adverse possession could be claimed. He added that it was still necessary to have adverse possession in the Land Titles Act until that ten-year window is over. Mr. Allred indicated that it can be argued that because the 1999 Limitations Act is silent on adverse possession, it is still part of the common law and does exist in Alberta. However, he indicated that the real issue is to ask the Government of Alberta to give the profession some time to complete its research and present a paper.

President Wallace called upon a representative from the visiting guests to make some final remarks.

Mr. Robert Webster, President of the Saskatchewan Land Surveyors' Association addressed the assembly as follows:

One of the enduring privileges bestowed upon my virtues of being the president of the Saskatchewan Land Surveyors' Association is to finally get my turn at the podium and bring greetings from the Province of Saskatchewan, most recently referred to as the black hole and to address approximately half of the members of the Saskatchewan Land Surveyors' Association. Any of you are welcome to come home.

I would like to express my gratitude and that of the Saskatchewan Land Surveyors' Association for the gracious contribution that the Alberta Land Surveyors' Association has made to the initiative of the Surveyors' Crate across Canada. It was a project that was spearheaded by SLSA Past President Peter Unger and it was a multi-funded project by our associations. We were somewhat short on the funding and the Alberta Land Surveyors' Association came through with a $5,000 contribution which was enough to allow us to take the next step and sign the contract with the consultant and he is going on to create the blueprint which should be in place by October.
Past traditions, which I was a part of several years ago, required all twelve visiting delegates to give a small speech, congratulate you on your success, thank you for the fantastic hospitality and congratulate the new Council on their appointments. Not only was this a complete waste of time and a total bore to the membership, it was equally difficult for us as visiting guests to not only listen to the previous one but try and add something new every time we came up to the podium. I am just totally grateful to the group of past presidents who decided to just pick one of our visiting presidents to make the tribute to the outgoing president.

I asked my wife if she remembered anything spectacular or memorable about Dirk VandenBrink. She replied, "which one is he? Wasn't he the guy you called Dirt for the first three meetings? Wasn't he the guy that was always playing hockey on the losing team?" She wasn't all that much help. So I canvassed some of the other visiting presidents and asked them if they remembered anything about Dirk. I think their collective answers were no, nothing special, not much or he could have been a politician. I asked several members around the room if they could tell me something that I can share about Dirk in the presence of his peers. I got the same response. In desperation, I asked Judy, his wife, what makes Dirk memorable and she gave me this blank look and said he was a Dick. All I can say is that Dirk was a gentleman most of the time.

As most of you know, Dirk was born in Regina and as I say, there are only two good things that come out of Regina—Highway 1 and Highway 11. Dirk and Judy were true ambassadors for the Alberta Land Surveyors' Association at all the conventions that we shared in the past year. He was always willing to share the Alberta perspective on every issue. Over the past year, my wife and I have developed a deep friendship with Judy. Dirk is an excellent role model for the members of your Association and I'm thinking, if he can be president, any of you can be president.

On behalf of all the invited guests, thank you for your gracious hospitality and congratulations on your successful meeting. I remember my mother telling me something like, "if you can't say anything nice..." Dirk, of all the guys that I know, you're one of them.

Congratulations President Bob and I look forward to seeing you in Manitou Beach in Lac Saskatchewan.

President Bob Wallace declared the 98th Annual General Meeting of the Alberta Land Surveyors' Association closed at 4:24 p.m.
2006-2007 Council Members (from left to right)

2007-2008 Council Members (from left to right)
Back Row: D.R. McWilliam, B.D. Ross, L. Klathe, D.H. VandenBrink, R. Radovanovic, B.W. Gudim
List of Appendices

Appendix A
Financial Statements for the Year Ending
April 30, 2006

Appendix B
Executive Director's Report

Appendix C
Registrar's Report

Appendix D
Committee Reports

Appendix E
Recommendation Rationale Documents

Appendix F
New Members

Appendix G
Twenty-Five Year Pin Recipients

Appendix H
Presentation of Professional Recognition Award

Appendix I
Presentation of Honorary Life Membership

Appendix J
Presentation of President's Award

Appendix K
List of Exhibitors and Sponsors
Financial Statements
for the year ending April 30, 2006

ALBERTA LAND SURVEYORS' ASSOCIATION
EDMONTON, ALBERTA
April 30, 2006

FINANCIAL STATEMENTS
(Unaudited)

Review Engagement Report 2
Statement of Financial Position 3
Statement of Operations 4
Statement of Changes in Net Assets 5
Statement of Cash Flows 6
Notes to Financial Statements 7
Schedule 1—Operating Revenue 13
Schedule 2—Council and Committees 14
Schedule 3—Systematic Practice Review 15
Schedule 4—Administration Expenses 16
Schedule 5—Operating Expenses 17

Larry Pals, ALS
Secretary Treasurer
REVIEW ENGAGEMENT REPORT

To the Members of
Alberta Land Surveyors’ Association

We have reviewed the statement of financial position of Alberta Land Surveyors’ Association as at April 30, 2006 and the statements of operations, changes in net assets and cash flows for the year then ended. Our review was made in accordance with Canadian generally accepted standards for review engagements and accordingly consisted primarily of inquiry, analytical procedures and discussion related to information supplied to us by the Association.

A review does not constitute an audit and consequently we do not express an audit opinion on these financial statements.

Based on our review, nothing has come to our attention that causes us to believe that these financial statements are not, in all material respects, in accordance with Canadian generally accepted accounting principles.

Edmonton, Alberta
August 4, 2006
Chartered Accountants
### STATEMENT OF FINANCIAL POSITION

(Unaudited)

ALBERTA LAND SURVEYORS’ ASSOCIATION

April 30 2006 2005

<table>
<thead>
<tr>
<th>ASSETS</th>
<th>2006</th>
<th>2005</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CURRENT ASSETS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cash and short-term investments–Note 3</td>
<td>$1,921,107</td>
<td>$1,676,654</td>
</tr>
<tr>
<td>Accounts receivable</td>
<td>461,888</td>
<td>309,038</td>
</tr>
<tr>
<td>Prepaid expenses–Note 4</td>
<td>47,215</td>
<td>34,118</td>
</tr>
<tr>
<td><strong>INVESTMENT IN RPR INDEX REVOLVING FUND–Note 5</strong></td>
<td>599</td>
<td>0</td>
</tr>
<tr>
<td><strong>EQUIPMENT–Note 6</strong></td>
<td>58,877</td>
<td>65,319</td>
</tr>
<tr>
<td><strong>LIABILITIES AND NET ASSETS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>CURRENT LIABILITIES</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accounts payable and accrued liabilities</td>
<td>$ 23,500</td>
<td>$ 36,229</td>
</tr>
<tr>
<td>Goods and Services Tax payable</td>
<td>24,930</td>
<td>14,462</td>
</tr>
<tr>
<td>Deferred contributions–Note 7</td>
<td>254,471</td>
<td>255,222</td>
</tr>
<tr>
<td><strong>DEFERRED LEASE INDUCEMENTS–Note 8</strong></td>
<td>36,975</td>
<td>33,956</td>
</tr>
<tr>
<td>DUE TO RPR INDEX REVOLVING FUND</td>
<td>0</td>
<td>555</td>
</tr>
<tr>
<td><strong>NET ASSETS</strong></td>
<td>58,877</td>
<td>65,319</td>
</tr>
<tr>
<td>Invested in equipment</td>
<td>2,050,733</td>
<td>1,679,386</td>
</tr>
<tr>
<td>Internally restricted</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>LEASE COMMITMENTS–Note 9</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**$2,489,686 $2,085,129**
## STATEMENT OF OPERATIONS

(Unaudited)

**ALBERTA LAND SURVEYORS’ ASSOCIATION**

Year Ended April 30, 2006

<table>
<thead>
<tr>
<th>Actual 2006</th>
<th>Budget 2006</th>
<th>Budget Variance</th>
<th>Actual 2005</th>
</tr>
</thead>
</table>
### UNRESTRICTED—General Fund

**REVENUE**

<table>
<thead>
<tr>
<th></th>
<th>Actual 2006</th>
<th>Budget 2006</th>
<th>Variance</th>
<th>Actual 2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating revenue—Schedule 1</td>
<td>$2,901,502</td>
<td>$2,142,021</td>
<td>$759,481</td>
<td>$2,400,278</td>
</tr>
<tr>
<td>Fees and levies</td>
<td>310,200</td>
<td>254,700</td>
<td>55,500</td>
<td>271,994</td>
</tr>
<tr>
<td>Unrealized gain on recovery of investments written-down in previous years</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>92,550</td>
</tr>
<tr>
<td>Sublease</td>
<td>7,525</td>
<td>7,500</td>
<td>25</td>
<td>17,500</td>
</tr>
<tr>
<td>Examinations</td>
<td>17,050</td>
<td>4,320</td>
<td>12,730</td>
<td>15,191</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>22</td>
</tr>
<tr>
<td>Gain on disposal of investments</td>
<td>3,258</td>
<td>0</td>
<td>3,258</td>
<td>183</td>
</tr>
<tr>
<td>Gain on disposal of equipment</td>
<td>3,469</td>
<td>0</td>
<td>3,469</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total Revenue</strong></td>
<td>$3,243,004</td>
<td>$2,408,541</td>
<td>$834,463</td>
<td>$2,797,718</td>
</tr>
</tbody>
</table>

**EXPENSES**

<table>
<thead>
<tr>
<th></th>
<th>Actual 2006</th>
<th>Budget 2006</th>
<th>Variance</th>
<th>Actual 2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>Council and Committees—Schedule 2</td>
<td>163,566</td>
<td>205,800</td>
<td>(42,234)</td>
<td>158,641</td>
</tr>
<tr>
<td>Systematic practice review—Schedule 3</td>
<td>360,849</td>
<td>355,752</td>
<td>5,097</td>
<td>326,168</td>
</tr>
<tr>
<td>Administration expenses—Schedule 4</td>
<td>482,275</td>
<td>504,270</td>
<td>(21,995)</td>
<td>460,570</td>
</tr>
<tr>
<td>Operating expenses—Schedule 5</td>
<td>1,803,529</td>
<td>1,343,563</td>
<td>459,966</td>
<td>1,531,134</td>
</tr>
<tr>
<td>Loss on disposal of equipment</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>8,367</td>
</tr>
<tr>
<td><strong>Total Expenses</strong></td>
<td>$2,810,219</td>
<td>$2,409,385</td>
<td>$400,834</td>
<td>$2,484,880</td>
</tr>
</tbody>
</table>

**REVENUE OVER EXPENSES**

$364,905

### INTERNALLY RESTRICTED FUNDS

**REVENUE (EXPENSES)**

<table>
<thead>
<tr>
<th>Fund</th>
<th>Revenue</th>
<th>Expenses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Discipline Revolving Fund</td>
<td>0</td>
<td>2,566</td>
</tr>
<tr>
<td>Disciplinary expenses</td>
<td>(26,142)</td>
<td>(4,019)</td>
</tr>
<tr>
<td>Technology Transfer and Education Fund</td>
<td>(20,051)</td>
<td>(5,628)</td>
</tr>
<tr>
<td>Communications and Public Relations Development Fund</td>
<td>(24,228)</td>
<td>(57,967)</td>
</tr>
<tr>
<td>Ambassadors’ Reserve Fund</td>
<td>0</td>
<td>(10,369)</td>
</tr>
<tr>
<td>History of Surveying in Alberta Publication Fund:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Book sales</td>
<td>37,266</td>
<td>3,626</td>
</tr>
<tr>
<td>Book publishing expense</td>
<td>(10,051)</td>
<td>(43,632)</td>
</tr>
<tr>
<td>Canadian Council of Land Surveyors Fund:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Revenue</td>
<td>22,685</td>
<td>21,710</td>
</tr>
<tr>
<td>Expenses</td>
<td>(21,322)</td>
<td>(19,400)</td>
</tr>
<tr>
<td>Alberta Survey Textbook Fund</td>
<td>(22,903)</td>
<td>0</td>
</tr>
<tr>
<td>Provincial Centennial Fund</td>
<td>(2,279)</td>
<td>0</td>
</tr>
<tr>
<td>Financial Stabilization Fund:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grant</td>
<td>0</td>
<td>4,393</td>
</tr>
<tr>
<td>Expenses</td>
<td>(861)</td>
<td>(46,228)</td>
</tr>
<tr>
<td><strong>Total Revenue (Expenses)</strong></td>
<td>(87,832)</td>
<td>(148,848)</td>
</tr>
</tbody>
</table>

**REVENUE OVER EXPENSES**

$364,905

$163,890
### STATEMENT OF CHANGES IN NET ASSETS

(Unaudited)

**ALBERTA LAND SURVEYORS’ ASSOCIATION**

Year Ended April 30, 2006

<table>
<thead>
<tr>
<th>Fund Type</th>
<th>Balance at Beginning of Year</th>
<th>Revenue Over (Under) Expenses</th>
<th>Net Additions to Equipment</th>
<th>Balance at End of Year</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>REVENUE</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>UNRESTRICTED—General Fund</strong></td>
<td>$0</td>
<td>$448,668</td>
<td>$9,441</td>
<td>$(439,227)</td>
</tr>
<tr>
<td><strong>INVESTED IN EQUIPMENT</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>65,319</td>
<td>15,883</td>
<td>9,441</td>
<td>0</td>
</tr>
<tr>
<td><strong>INTERNALLY RESTRICTED—Note 10</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Financial Stabilization Fund</td>
<td>1,191,725</td>
<td>(861)</td>
<td>0</td>
<td>321,584</td>
</tr>
<tr>
<td>Discipline Revolving Fund</td>
<td>20,000</td>
<td>(26,142)</td>
<td>0</td>
<td>26,142</td>
</tr>
<tr>
<td>Communications and Public Relations Development Fund</td>
<td>50,000</td>
<td>(24,228)</td>
<td>0</td>
<td>24,228</td>
</tr>
<tr>
<td>Technology Transfer and Education Fund</td>
<td>50,000</td>
<td>(20,051)</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Ambassadors’ Reserve Fund</td>
<td>10,000</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>History of Surveying in Alberta Publication Fund</td>
<td>59,994</td>
<td>27,215</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Provincial Centennial Fund</td>
<td>25,000</td>
<td>(2,273)</td>
<td>0</td>
<td>(22,727)</td>
</tr>
<tr>
<td>Centennial AGM Fund</td>
<td>50,000</td>
<td>0</td>
<td>0</td>
<td>50,000</td>
</tr>
<tr>
<td>Seminar Presenter Revolving Fund</td>
<td>15,000</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Alberta Survey Textbook Fund</td>
<td>100,000</td>
<td>(22,903)</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Canadian Council of Land Surveyors Fund</td>
<td>2,310</td>
<td>1,363</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>AGM Stabilization Fund</td>
<td>100,000</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Leasehold Allowance Fund</td>
<td>5,357</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Cadastral Research Fund</td>
<td>0</td>
<td>90,000</td>
<td>0</td>
<td>90,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>1,679,386</td>
<td>(67,880)</td>
<td>0</td>
<td>439,227</td>
</tr>
<tr>
<td><strong>REVENUE</strong></td>
<td>$1,744,705</td>
<td>$364,905</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>
# STATEMENT OF CASH FLOWS

(Unaudited)

ALBERTA LAND SURVEYORS' ASSOCIATION

<table>
<thead>
<tr>
<th>Year Ended April 30</th>
<th>2006</th>
<th>2005</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CASH PROVIDED BY (USED IN)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Operating activities:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Revenue over expenses</td>
<td>$364,905</td>
<td>$163,890</td>
</tr>
<tr>
<td>Charges not affecting cash:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amortization</td>
<td>19,352</td>
<td>29,526</td>
</tr>
<tr>
<td>Amortization of deferred lease inducement</td>
<td>(3,772)</td>
<td>0</td>
</tr>
<tr>
<td>Loss on disposal of equipment</td>
<td>0</td>
<td>8,367</td>
</tr>
<tr>
<td>Gain on disposal of equipment</td>
<td>(3,469)</td>
<td>0</td>
</tr>
<tr>
<td>Net changes in non-cash working capital items—Note 11</td>
<td>(128,759)</td>
<td>(278,584)</td>
</tr>
<tr>
<td></td>
<td>248,257</td>
<td>(76,801)</td>
</tr>
<tr>
<td>Investing activities:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Proceeds on disposal of equipment</td>
<td>6,500</td>
<td>200</td>
</tr>
<tr>
<td>Purchase of equipment</td>
<td>(15,941)</td>
<td>(18,363)</td>
</tr>
<tr>
<td>Investment in RPR Revolving Index Fund</td>
<td>(1,154)</td>
<td>(95)</td>
</tr>
<tr>
<td></td>
<td>(10,595)</td>
<td>(18,258)</td>
</tr>
<tr>
<td>Financing activity:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lease inducement</td>
<td>6,791</td>
<td>33,956</td>
</tr>
<tr>
<td><strong>CASH INCREASE (DECREASE)</strong></td>
<td>244,453</td>
<td>(61,103)</td>
</tr>
<tr>
<td>Cash and short-term investments at beginning of year</td>
<td>1,676,654</td>
<td>1,737,757</td>
</tr>
<tr>
<td><strong>CASH AND SHORT-TERM INVESTMENTS AT END OF YEAR</strong></td>
<td>$1,921,107</td>
<td>$1,676,654</td>
</tr>
</tbody>
</table>
NOTES TO FINANCIAL STATEMENTS
(Unaudited)

ALBERTA LAND SURVEYORS' ASSOCIATION

April 30, 2006

NOTE 1--PURPOSE OF THE ORGANIZATION

The Alberta Land Surveyors' Association is a non-profit, self-governing professional association legislated under the Land Surveyors' Act. The Association regulates the practice of land surveying for the protection of the public and the administration of the profession. As a non-profit organization under the Income Tax Act, the Association is exempt from income taxes.

NOTE 2--SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation

These financial statements have been prepared in accordance with Canadian generally accepted accounting principles.

Donated Services

Volunteers donate time to the Association to assist the Association in carrying out its services. Due to the difficulty in determining their fair value, donated services are not recognized in the financial statements.

Equipment

Equipment is recorded at cost. Amortization is provided over the estimated useful lives of the assets using the declining balance method at the following rates:

- Office equipment 20%
- Furniture and fixtures 20%
- Survey equipment 20%
- Automotive equipment 30%
- Computer equipment 30%

A full year's amortization is taken in the year of acquisition and none in the year of disposal.

Revenue Recognition

The Association follows the deferral method of accounting for contributions. Contributions are included in revenue in the year they are received or receivable, with the exception that contributions to fund a specific future period's operating expenses are included in revenue in that later period.

Use of Estimates

The preparation of financial statements, in conformity with Canadian generally accepted accounting principles, requires management to make estimates and assumptions that affect the amounts reported in the financial statements. By their nature, these estimates are subject to measurement uncertainty and actual results could differ.
NOTES TO FINANCIAL STATEMENTS
(Unaudited)
ALBERTA LAND SURVEYORS’ ASSOCIATION
April 30, 2006

NOTE 3—CASH AND SHORT-TERM INVESTMENTS
Cash and short-term investments include $2,050,732 (2005—$1,679,386) which have been designated for specific programs that are described in Note 10.

NOTE 4—PREPAID EXPENSES
Prepaid expenses are comprised of:

<table>
<thead>
<tr>
<th></th>
<th>2006</th>
<th>2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rent deposit</td>
<td>$18,692</td>
<td>$18,692</td>
</tr>
<tr>
<td>Deposits</td>
<td>20,833</td>
<td>11,000</td>
</tr>
<tr>
<td>Insurance</td>
<td>5,690</td>
<td>2,426</td>
</tr>
<tr>
<td>Postage</td>
<td>2,000</td>
<td>2,000</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>47,215</strong></td>
<td><strong>34,118</strong></td>
</tr>
</tbody>
</table>

NOTE 5—INVESTMENT IN/DUE TO RPR INDEX REVOLVING FUND
The investment in RPR Index Revolving Fund represents the Association’s net equity in the fund.

NOTE 6—EQUIPMENT

<table>
<thead>
<tr>
<th></th>
<th>2006</th>
<th>2005</th>
<th>2006</th>
<th>2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration Equipment:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Office equipment</td>
<td>$46,682</td>
<td>$31,521</td>
<td>$15,161</td>
<td>$18,908</td>
</tr>
<tr>
<td>Furniture and fixtures</td>
<td>23,537</td>
<td>11,867</td>
<td>11,670</td>
<td>7,455</td>
</tr>
<tr>
<td>Computer equipment</td>
<td>36,032</td>
<td>26,957</td>
<td>9,075</td>
<td>9,259</td>
</tr>
<tr>
<td>Computer software</td>
<td>7,128</td>
<td>7,128</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>113,379</strong></td>
<td><strong>77,473</strong></td>
<td><strong>35,906</strong></td>
<td><strong>35,622</strong></td>
</tr>
<tr>
<td>Practice Review Equipment:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Furniture and fixtures</td>
<td>1,500</td>
<td>1,212</td>
<td>288</td>
<td>360</td>
</tr>
<tr>
<td>Survey equipment</td>
<td>6,515</td>
<td>4,660</td>
<td>1,855</td>
<td>2,069</td>
</tr>
<tr>
<td>Automotive equipment</td>
<td>40,826</td>
<td>24,424</td>
<td>16,402</td>
<td>23,546</td>
</tr>
<tr>
<td>Computer equipment</td>
<td>18,160</td>
<td>13,534</td>
<td>4,626</td>
<td>3,722</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>66,801</strong></td>
<td><strong>43,830</strong></td>
<td><strong>22,877</strong></td>
<td><strong>29,697</strong></td>
</tr>
<tr>
<td>Total</td>
<td><strong>$180,180</strong></td>
<td><strong>$121,303</strong></td>
<td><strong>$58,783</strong></td>
<td><strong>$65,319</strong></td>
</tr>
</tbody>
</table>
NOTES TO FINANCIAL STATEMENTS  
(Unaudited)  
ALBERTA LAND SURVEYORS’ ASSOCIATION  
April 30, 2006  

NOTE 7--DEFERRED CONTRIBUTIONS  
The Association assesses its members an annual membership fee at the beginning of its fiscal year. Membership fees and levies received in advance for the subsequent fiscal year are recognized as deferred contributions.  

<table>
<thead>
<tr>
<th></th>
<th>2006</th>
<th>2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>Balance at beginning of year</td>
<td>$255,222</td>
<td>$246,275</td>
</tr>
<tr>
<td>Contributions received during the year</td>
<td>294,671</td>
<td>255,222</td>
</tr>
<tr>
<td>Amounts recognized as revenue</td>
<td>(255,222)</td>
<td>(246,275)</td>
</tr>
<tr>
<td><strong>BALANCE AT END OF YEAR</strong></td>
<td><strong>$294,671</strong></td>
<td><strong>$255,222</strong></td>
</tr>
</tbody>
</table>

NOTE 8--DEFERRED LEASE INDUCEMENTS  
Lease inducements received from the landlord, totaling $6,791 (2005--$33,956) will be amortized on a straight-line basis over the term of the lease.  

NOTE 9--LEASE COMMITMENTS  
The Association leases office space under an operating lease agreement which expires on June 30, 2014. The Association also pays a proportionate share of operating costs.  
The Association leases a photocopier under an operating lease agreement which expires on September 30, 2009.  
The Association leases a vehicle under an operating lease agreement which expires on April 30, 2008.  
Future minimum lease payments, including operating costs, due within the next five years under these operating leases will be approximately as follows:  

<table>
<thead>
<tr>
<th>Year</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006 / 2007</td>
<td>$53,454</td>
</tr>
<tr>
<td>2007 / 2008</td>
<td>53,454</td>
</tr>
<tr>
<td>2008 / 2009</td>
<td>48,474</td>
</tr>
<tr>
<td>2009 / 2010</td>
<td>48,112</td>
</tr>
<tr>
<td>2010 / 2011</td>
<td>46,181</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$249,675</strong></td>
</tr>
</tbody>
</table>
NOTES TO FINANCIAL STATEMENTS
(Unaudited)

ALBERTA LAND SURVEYORS’ ASSOCIATION

April 30, 2006

NOTE 10—INTERNALLY RESTRICTED FUNDS

Financial Stabilization Fund
This fund is used for special projects, overruns of expenses of the operating budget and any other
approved non-budgeted expenses. Surpluses from the operating accounts are transferred to the
Financial Stabilization Fund at year end. Any year end deficit in the operating accounts shall be balanced
with funds from the Financial Stabilization Fund. Council may allocate funds for extraordinary expenses.

Discipline Revolving Fund
This fund is used for expenses relating to discipline hearings, discipline related education seminars and
administrative matters pertaining to the Discipline Committee. At the start of each fiscal year, Council
sets the fund at $20,000.

Communications and Public Relations Development Fund
This fund is used for special initiatives that promote the profession to the public. At the start of each fiscal
year, Council sets the fund at $50,000.

Technology Transfer and Education Fund
This fund is used for non-capital expenses that allow the Association to take better advantage of
technology and to educate members about subjects that will allow them to better serve the public.

Ambassadors’ Reserve Fund
This fund is used to reimburse members who are either acknowledged delegates, invited speakers or
participants at conferences or meetings outside of Alberta.

History of Surveying in Alberta Publication Fund
This fund was established to cover all or a part of costs associated with publishing a history of surveying
in Alberta.

Provincial Centennial Fund
This fund was established to promote the surveying profession’s involvement in Alberta during the past
100 years. Any money not allocated to a specific project as at December 31, 2005 was transferred to the
Financial Stabilization Fund.

Centennial AGM Fund
This fund was established to reduce the ticket price of events so that more members may attend the
centennial AGM, bringing in high profile guest speakers and putting together displays or other materials
associated with promoting the Association’s centennial.

Seminar Presenter Revolving Fund
This fund was established to reimburse members who develop and present Association approved
seminars to the membership, other professional organizations or the general public.
NOTES TO FINANCIAL STATEMENTS
(Unaudited)
ALBERTA LAND SURVEYORS’ ASSOCIATION
April 30, 2006

NOTE 10—INTERNALLY RESTRICTED FUNDS (continued)

Alberta Survey Textbook Fund
This fund was established to fund the research, writing and publication of an Alberta-written survey textbook.

Canadian Council of Land Surveyors
This fund was established to accumulate surplus funds collected on behalf of the Canadian Council of Land Surveyors. The surplus may be applied, at the discretion of the Council, to reduce future levies to members.

AGM Stabilization Fund
The AGM Stabilization Fund is to be used to cover excess expenses incurred for the annual general meeting up to $15,000 per year at the discretion of Council.

Leasehold Allowance Fund
The Leasehold Allowance Fund is to be used at the discretion of the Executive Director, to update or maintain the Association’s office space. Funds received from any unused leasehold allowance from a landlord shall be put in the Leasehold Allowance Fund.

Cadastral Research Fund
This fund was established to provide support for research projects by MSc and PhD students in cadastral studies at the University of Calgary by providing a maximum of $30,000 each year for three years.

NOTE 11—CASH FLOW INFORMATION

Net Changes in Non-Cash Working Capital Items
Changes in non-cash working capital items and their effect on increasing (decreasing) cash are as follows:

<table>
<thead>
<tr>
<th></th>
<th>2006</th>
<th>2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounts receivable</td>
<td>$(152,850)</td>
<td>$ (6,585)</td>
</tr>
<tr>
<td>Prepaid expenses</td>
<td>(13,097)</td>
<td>(7,300)</td>
</tr>
<tr>
<td>Accounts payable and accrued liabilities</td>
<td>(12,729)</td>
<td>(266,036)</td>
</tr>
<tr>
<td>Goods and Services Tax payable</td>
<td>10,468</td>
<td>(7,610)</td>
</tr>
<tr>
<td>Deferred contributions</td>
<td>39,449</td>
<td>8,947</td>
</tr>
</tbody>
</table>

$(128,759) $(278,584)
NOTES TO FINANCIAL STATEMENTS
(Unaudited)
ALBERTA LAND SURVEYORS’ ASSOCIATION
April 30, 2006

NOTE 12--SCHEDULES
Schedules 1, 2, 3, 4 and 5 compare actual revenue and expenses for the year to budgeted amounts. The budgets were prepared by management and approved by Council.

NOTE 13--FINANCIAL INSTRUMENTS
For cash and short-term investments, accounts receivable and accounts payable, the carrying amounts of these financial instruments approximate their fair values due to their short-term maturity or capacity for prompt liquidation.

The Association does not believe it is subject to any significant concentration of credit risk. Cash and short-term investments are in place with major financial institutions. Accounts receivable are generally the result of services to members.
## OPERATING REVENUE

(Unaudited)

**ALBERTA LAND SURVEYORS’ ASSOCIATION**

Year Ended April 30, 2006

<table>
<thead>
<tr>
<th></th>
<th>Actual 2006</th>
<th>Budget 2006</th>
<th>Variance 2006</th>
<th>Actual 2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>Iron posts</td>
<td>$1,845,312</td>
<td>$1,352,594</td>
<td>$492,718</td>
<td>$1,576,078</td>
</tr>
<tr>
<td>Marker posts</td>
<td>700,577</td>
<td>465,749</td>
<td>234,828</td>
<td>554,221</td>
</tr>
<tr>
<td>Annual General Meeting</td>
<td>157,389</td>
<td>162,500</td>
<td>(5,111)</td>
<td>116,547</td>
</tr>
<tr>
<td>Investment income</td>
<td>62,722</td>
<td>70,078</td>
<td>(7,356)</td>
<td>45,151</td>
</tr>
<tr>
<td>ALS News</td>
<td>47,200</td>
<td>40,000</td>
<td>7,200</td>
<td>41,450</td>
</tr>
<tr>
<td>Seminars</td>
<td>41,640</td>
<td>20,000</td>
<td>21,640</td>
<td>22,212</td>
</tr>
<tr>
<td>Golf tournament</td>
<td>18,550</td>
<td>19,500</td>
<td>(950)</td>
<td>19,325</td>
</tr>
<tr>
<td>Interest</td>
<td>12,050</td>
<td>0</td>
<td>12,050</td>
<td>11,923</td>
</tr>
<tr>
<td>Publications and manuals</td>
<td>8,328</td>
<td>2,500</td>
<td>5,828</td>
<td>5,278</td>
</tr>
<tr>
<td>Regional meetings</td>
<td>7,254</td>
<td>8,100</td>
<td>(846)</td>
<td>7,360</td>
</tr>
<tr>
<td>Certificates and stamps</td>
<td>480</td>
<td>1,000</td>
<td>(520)</td>
<td>733</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$2,901,502</strong></td>
<td><strong>$2,142,021</strong></td>
<td><strong>$759,481</strong></td>
<td><strong>$2,400,278</strong></td>
</tr>
</tbody>
</table>

## COUNCIL AND COMMITTEES

### Schedule 2

**ALBERTA LAND SURVEYORS’ ASSOCIATION**

**Year Ended April 30, 2006**

<table>
<thead>
<tr>
<th>Item</th>
<th>Actual 2006</th>
<th>Budget 2006</th>
<th>Variance 2006</th>
<th>Actual 2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>Council</td>
<td>$36,661</td>
<td>$35,000</td>
<td>$1,661</td>
<td>$31,738</td>
</tr>
<tr>
<td>Public relations</td>
<td>33,321</td>
<td>37,500</td>
<td>(4,179)</td>
<td>25,666</td>
</tr>
<tr>
<td>Registration and examination</td>
<td>32,774</td>
<td>35,000</td>
<td>(2,226)</td>
<td>32,997</td>
</tr>
<tr>
<td>President’s travel</td>
<td>26,967</td>
<td>24,000</td>
<td>2,967</td>
<td>22,153</td>
</tr>
<tr>
<td>Practice Review Board</td>
<td>6,942</td>
<td>10,000</td>
<td>(3,058)</td>
<td>8,941</td>
</tr>
<tr>
<td>Historical and biographical</td>
<td>4,843</td>
<td>4,500</td>
<td>143</td>
<td>2,534</td>
</tr>
<tr>
<td>Professional development</td>
<td>4,430</td>
<td>4,500</td>
<td>(70)</td>
<td>3,798</td>
</tr>
<tr>
<td>Steering</td>
<td>2,838</td>
<td>3,000</td>
<td>(162)</td>
<td>2,918</td>
</tr>
<tr>
<td>Executive</td>
<td>2,632</td>
<td>2,500</td>
<td>132</td>
<td>3,263</td>
</tr>
<tr>
<td>Safety</td>
<td>2,480</td>
<td>4,000</td>
<td>(1,520)</td>
<td>0</td>
</tr>
<tr>
<td>Future</td>
<td>2,340</td>
<td>5,000</td>
<td>(2,660)</td>
<td>1,190</td>
</tr>
<tr>
<td>Standards</td>
<td>2,330</td>
<td>6,000</td>
<td>(3,670)</td>
<td>5,871</td>
</tr>
<tr>
<td>President’s Tour within Alberta</td>
<td>1,873</td>
<td>6,000</td>
<td>(4,127)</td>
<td>5,667</td>
</tr>
<tr>
<td>Standards: Dispositions</td>
<td>1,009</td>
<td>2,000</td>
<td>(991)</td>
<td>254</td>
</tr>
<tr>
<td>Legislation</td>
<td>761</td>
<td>5,000</td>
<td>(4,239)</td>
<td>5,253</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>546</td>
<td>1,000</td>
<td>(454)</td>
<td>151</td>
</tr>
<tr>
<td>Convention and social</td>
<td>520</td>
<td>2,500</td>
<td>(1,980)</td>
<td>2,106</td>
</tr>
<tr>
<td>Editorial Board</td>
<td>286</td>
<td>5,500</td>
<td>(5,214)</td>
<td>29</td>
</tr>
<tr>
<td>Geomatics Engineering Liaison</td>
<td>213</td>
<td>1,500</td>
<td>(1,287)</td>
<td>523</td>
</tr>
<tr>
<td>Section 9</td>
<td>0</td>
<td>1,000</td>
<td>(1,000)</td>
<td>735</td>
</tr>
<tr>
<td>RPRR</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2,814</td>
</tr>
<tr>
<td>Boundary Panel</td>
<td>0</td>
<td>10,000</td>
<td>(10,000)</td>
<td>0</td>
</tr>
<tr>
<td>Canadian Council of Land Surveyors</td>
<td>0</td>
<td>300</td>
<td>(300)</td>
<td>0</td>
</tr>
</tbody>
</table>

**Total**                         | $163,566    | $205,800    | $(42,234)     | $158,641    |


<table>
<thead>
<tr>
<th>Item</th>
<th>Actual 2006</th>
<th>Budget 2006</th>
<th>Budget Variance</th>
<th>Actual 2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salaries and benefits</td>
<td>$310,805</td>
<td>$300,199</td>
<td>$ 10,606</td>
<td>$275,899</td>
</tr>
<tr>
<td>Subsistence</td>
<td>15,786</td>
<td>13,000</td>
<td>2,786</td>
<td>12,686</td>
</tr>
<tr>
<td>Travel and transportation</td>
<td>13,820</td>
<td>14,000</td>
<td>(180)</td>
<td>8,028</td>
</tr>
<tr>
<td>Maps and plans</td>
<td>7,177</td>
<td>8,300</td>
<td>(1,123)</td>
<td>10,291</td>
</tr>
<tr>
<td>Amortization</td>
<td>7,072</td>
<td>8,623</td>
<td>(1,551)</td>
<td>12,342</td>
</tr>
<tr>
<td>Memberships and dues</td>
<td>2,613</td>
<td>2,130</td>
<td>483</td>
<td>500</td>
</tr>
<tr>
<td>Insurance</td>
<td>1,702</td>
<td>5,300</td>
<td>(3,598)</td>
<td>4,365</td>
</tr>
<tr>
<td>Equipment and maintenance</td>
<td>620</td>
<td>1,100</td>
<td>(480)</td>
<td>744</td>
</tr>
<tr>
<td>Courier</td>
<td>619</td>
<td>400</td>
<td>219</td>
<td>383</td>
</tr>
<tr>
<td>Field supplies</td>
<td>335</td>
<td>300</td>
<td>35</td>
<td>296</td>
</tr>
<tr>
<td>Education and training</td>
<td>300</td>
<td>2,000</td>
<td>(1,700)</td>
<td>634</td>
</tr>
<tr>
<td>Equipment rentals</td>
<td>0</td>
<td>400</td>
<td>(400)</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$360,849</strong></td>
<td><strong>$355,752</strong></td>
<td><strong>$ 5,097</strong></td>
<td><strong>$326,168</strong></td>
</tr>
</tbody>
</table>


<table>
<thead>
<tr>
<th>Item</th>
<th>Actual 2006</th>
<th>Budget 2006</th>
<th>Variance</th>
<th>Actual 2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salaries, benefits and contract staff</td>
<td>$259,672</td>
<td>$253,350</td>
<td>$6,322</td>
<td>$228,895</td>
</tr>
<tr>
<td>Building operations</td>
<td>100,806</td>
<td>106,460</td>
<td>(5,654)</td>
<td>111,242</td>
</tr>
<tr>
<td>Office supplies and photocopying</td>
<td>27,365</td>
<td>24,550</td>
<td>2,815</td>
<td>21,882</td>
</tr>
<tr>
<td>Postage and courier</td>
<td>18,477</td>
<td>18,500</td>
<td>(23)</td>
<td>17,444</td>
</tr>
<tr>
<td>Amortization</td>
<td>12,280</td>
<td>16,260</td>
<td>(3,980)</td>
<td>17,184</td>
</tr>
<tr>
<td>Scholarships and donations</td>
<td>13,750</td>
<td>13,750</td>
<td>0</td>
<td>13,750</td>
</tr>
<tr>
<td>Printing and stationery</td>
<td>9,352</td>
<td>11,500</td>
<td>(2,148)</td>
<td>7,070</td>
</tr>
<tr>
<td>Legal</td>
<td>6,313</td>
<td>9,000</td>
<td>(2,687)</td>
<td>1,327</td>
</tr>
<tr>
<td>Telephone</td>
<td>6,267</td>
<td>6,500</td>
<td>(233)</td>
<td>6,472</td>
</tr>
<tr>
<td>Computer, Internet and database</td>
<td>6,086</td>
<td>6,000</td>
<td>86</td>
<td>3,984</td>
</tr>
<tr>
<td>Advertising</td>
<td>5,942</td>
<td>4,000</td>
<td>1,942</td>
<td>3,056</td>
</tr>
<tr>
<td>Insurance</td>
<td>4,608</td>
<td>4,500</td>
<td>108</td>
<td>2,466</td>
</tr>
<tr>
<td>CBEPS levy</td>
<td>4,370</td>
<td>5,850</td>
<td>(1,480)</td>
<td>3,860</td>
</tr>
<tr>
<td>Accounting</td>
<td>4,175</td>
<td>4,000</td>
<td>175</td>
<td>5,569</td>
</tr>
<tr>
<td>Subsistence and travel</td>
<td>2,668</td>
<td>2,500</td>
<td>168</td>
<td>1,998</td>
</tr>
<tr>
<td>Memberships and subscriptions</td>
<td>1,897</td>
<td>3,000</td>
<td>(1,103)</td>
<td>2,356</td>
</tr>
<tr>
<td>Equipment and maintenance</td>
<td>1,866</td>
<td>9,000</td>
<td>(7,134)</td>
<td>7,084</td>
</tr>
<tr>
<td>Education, training and library</td>
<td>1,820</td>
<td>2,500</td>
<td>(680)</td>
<td>1,371</td>
</tr>
<tr>
<td>Historical file management</td>
<td>859</td>
<td>1,000</td>
<td>(141)</td>
<td>1,937</td>
</tr>
<tr>
<td>Bad debts</td>
<td>150</td>
<td>550</td>
<td>(400)</td>
<td>0</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>(6,448)</td>
<td>1,500</td>
<td>(7,948)</td>
<td>1,623</td>
</tr>
</tbody>
</table>

Total: $482,275 | $504,270 | ($21,995) | $460,570
### OPERATING EXPENSES

(Unaudited)

**ALBERTA LAND SURVEYORS’ ASSOCIATION**

Year Ended April 30, 2006

<table>
<thead>
<tr>
<th>Item</th>
<th>2006 Actual</th>
<th>2006 Budget</th>
<th>2006 Variance</th>
<th>2005 Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>Iron posts</td>
<td>$1,003,136</td>
<td>$735,811</td>
<td>$267,325</td>
<td>$863,328</td>
</tr>
<tr>
<td>Marker posts</td>
<td>485,209</td>
<td>322,593</td>
<td>162,616</td>
<td>387,596</td>
</tr>
<tr>
<td>Annual General Meeting</td>
<td>175,972</td>
<td>162,000</td>
<td>13,972</td>
<td>162,782</td>
</tr>
<tr>
<td>ALS News</td>
<td>41,731</td>
<td>34,000</td>
<td>7,731</td>
<td>35,652</td>
</tr>
<tr>
<td>Seminars</td>
<td>29,584</td>
<td>20,000</td>
<td>9,584</td>
<td>21,152</td>
</tr>
<tr>
<td>Bank charges and management fees</td>
<td>18,593</td>
<td>22,500</td>
<td>(3,907)</td>
<td>17,727</td>
</tr>
<tr>
<td>Golf tournament</td>
<td>17,015</td>
<td>19,500</td>
<td>(2,485)</td>
<td>17,980</td>
</tr>
<tr>
<td>Freight</td>
<td>14,892</td>
<td>12,159</td>
<td>2,733</td>
<td>14,455</td>
</tr>
<tr>
<td>Regional meetings</td>
<td>12,335</td>
<td>12,000</td>
<td>335</td>
<td>9,211</td>
</tr>
<tr>
<td>Publications and manuals</td>
<td>3,239</td>
<td>2,000</td>
<td>1,239</td>
<td>428</td>
</tr>
<tr>
<td>Certificates and stamps</td>
<td>1,823</td>
<td>1,000</td>
<td>823</td>
<td>823</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$1,803,529</td>
<td>$1,343,563</td>
<td>$459,966</td>
<td>$1,531,134</td>
</tr>
</tbody>
</table>
The Annual General Meeting is an obvious time to take a moment to reflect on how far we have come in the last twelve months and think about how far we have yet to go for the next twelve.

There have been a number of changes within the Association office over the last year. Lynnette Cederland joined us in April of last year at the same time as Sharon Stecyk (now Armstrong) cut back her hours to three days a week. In August, Cindy Chomlak left the Alberta Land Surveyors’ Association to go back to school and she was replaced by Josie Kumar. Three days into her employment with us and she was off to Red Deer on her own to take minutes for a Standards Committee meeting.

In the fall, Don George announced his retirement. We wish him and Eileen well. At the time of writing this report, we do not have a replacement for Don in place but we are hopeful. Perhaps we can talk Don into coming back to work for us on a part-time basis. In December, Fred Cheng completed his first year as Director of Practice Review. It has been a busy year for him and Systematic Practice Review in general.

Like the members themselves, it seems like no matter how many people are hired, there is always more work than there are hours in the day. The challenge for me is to find the right balance for the workload so that the demands and expectations of the Association office can be met.

If change is the theme of my Executive Director’s report this year, it can be applied to government as well as our own internal staffing. Shortly after Dirk VandenBrink became president, he and I met with a number of cabinet ministers to discuss issues surrounding the Surveys Act, the Land Titles Act and the Trade and Investment Labour Mobility Agreement (TILMA). All of us knew that this was going to be a temporary cabinet with the provincial leadership race under way and that certainly turned out to be true. Ed Stelmach became our premier and appointed a whole new cabinet. His leadership rival, Ted Morton, is the new Minister of Sustainable Resource Development and responsible for the Surveys Act.

As I write this report, we are trying to schedule meetings with the members of Stelmach’s cabinet. Many of you will know that Premier Ed Stelmach served as the public member on our Council shortly after he was first elected as an MLA.

Some things don’t change. The Alberta Land Surveyors’ Association continues to receive phone calls from the public on a number of issues which can generally be categorized as property damage calls, trespass inquiries and fee disputes. While those things don’t change (although the number of phone calls we do get is quite small compared to the volume of work being done) there have been some changes about these calls. As Fred Cheng pointed out in his most recent ALS News article, we are getting more calls from rural landowners about trespass and property damage. I believe this is due to greater awareness that rural landowners have about their rights. I also believe this may be due to clients wanting to get so much work
done so quickly that some landowners feel that their concerns have not been heard. A survey crew may be the first physical sign that some sort of activity is going to take place and may bear the brunt of those frustrations.

There is a feeling in early 2007 that things in the oil patch are starting to slow down somewhat and the hope and expectation is that things will pick up strongly again in the third quarter. There are a lot of experts who would like to have a crystal ball and be able to predict the future accurately. Of course, no one can. This is what makes budgeting challenging for all of us. Will iron post and marker post sales continue to increase, level off, or decline? We will have to be prepared for whatever may happen.

Apart from the fiscal issues concerning the future, there is a great deal of discussion in the media about the inevitability of a global pandemic. I don’t know whether such an event is inevitable as some as suggested, although, is it probably prudent to prepare for what may happen and how we are going to deal with it. After all, this sort of thing did happen before and readers of Laying Down the Lines will know how one surveyor managed to cope during the Spanish influenza in the last century.

Similarly, we are being told in the media about concerns over privacy and breaches of our privacy. As a self-governing professional association, we must ensure that the public knows who we are and that they have the information that we need. At the same time, we must be constantly reviewing our processes and talking to our own service providers to make sure that the appropriate checks and safeguards are in place. Global pandemics and breaches of privacy are not the usual topics for a self-governing professional association. However, in this world of change, these are also things that we must find time to consider as we go about our regular day-to-day responsibilities.

Those responsibilities include making sure that the public’s interests are served when they call into the office and that our committees continue to make decisions which are in the best interests of the public. At the Association office, we have had a watchful eye on this mandate and will continue to do so.

BRIAN E. MUNDAY
EXECUTIVE DIRECTOR
Registrar's Report

Practicing Alberta Land Surveyor Information
Increases/Decreases to Number of Practicing Members

<table>
<thead>
<tr>
<th>Calendar Year</th>
<th>Started During Year</th>
<th>Added During Year</th>
<th>Subtracted During Year</th>
<th>Remaining At Year End</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002</td>
<td>295</td>
<td>7</td>
<td>5</td>
<td>297</td>
</tr>
<tr>
<td>2003</td>
<td>297</td>
<td>11</td>
<td>7</td>
<td>301</td>
</tr>
<tr>
<td>2004</td>
<td>301</td>
<td>28</td>
<td>6</td>
<td>323</td>
</tr>
<tr>
<td>2005</td>
<td>323</td>
<td>23</td>
<td>7</td>
<td>339</td>
</tr>
<tr>
<td>2006</td>
<td>339</td>
<td>20</td>
<td>8</td>
<td>351</td>
</tr>
</tbody>
</table>

In 2006, the average number of years of experience of an active Alberta Land Surveyor was 16.4 years. Alberta Land Surveyors who received their commission in 2006 had articulated for an average of 41.6 months or were affiliate members for an average of 22.7 months.

Member Locations During 2006 (Calendar Year)

<table>
<thead>
<tr>
<th>City</th>
<th>Active</th>
<th>Articled &amp; Affiliate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calgary</td>
<td>149</td>
<td>75</td>
</tr>
<tr>
<td>Edmonton</td>
<td>88</td>
<td>17</td>
</tr>
<tr>
<td>Grande Prairie</td>
<td>21</td>
<td>11</td>
</tr>
<tr>
<td>Other</td>
<td>94</td>
<td>20</td>
</tr>
</tbody>
</table>

Male/Female Ratio

<table>
<thead>
<tr>
<th>Year Received</th>
<th>Commission</th>
<th>M</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005-Present</td>
<td>39</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>2000-2004</td>
<td>65</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>1995-1999</td>
<td>47</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>1990-1994</td>
<td>24</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>1985-1989</td>
<td>35</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>1980-1984</td>
<td>53</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Articled</td>
<td>68</td>
<td>9</td>
<td>2</td>
</tr>
<tr>
<td>Affiliate</td>
<td>17</td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
</table>

*up to March 7, 2007

Educational Information

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Calgary</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>13</td>
<td>28</td>
<td>48</td>
<td>9</td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>NB</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>6</td>
<td>12</td>
<td>25</td>
<td>6</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>Toronto</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>4</td>
<td>2</td>
<td>0</td>
<td>11</td>
<td></td>
</tr>
<tr>
<td>Alberta</td>
<td>0</td>
<td>1</td>
<td>9</td>
<td>15</td>
<td>25</td>
<td>6</td>
<td>0</td>
<td>56</td>
<td></td>
</tr>
<tr>
<td>Ryerson</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>10</td>
<td>0</td>
<td>2</td>
<td>0</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>2</td>
<td>9</td>
<td>20</td>
<td>20</td>
<td>23</td>
<td>3</td>
<td>77</td>
<td></td>
</tr>
<tr>
<td>Tech.</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>22</td>
<td>7</td>
<td>11</td>
<td>7</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>NAIT</td>
<td>0</td>
<td>10</td>
<td>33</td>
<td>11</td>
<td>8</td>
<td>5</td>
<td>3</td>
<td>69</td>
<td></td>
</tr>
<tr>
<td>SAIT</td>
<td>0</td>
<td>10</td>
<td>33</td>
<td>11</td>
<td>8</td>
<td>5</td>
<td>3</td>
<td>69</td>
<td></td>
</tr>
</tbody>
</table>

Industry Information

<table>
<thead>
<tr>
<th>Calendar Year</th>
<th>Head Offices</th>
<th>Branch Offices</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002</td>
<td>82</td>
<td>35</td>
</tr>
<tr>
<td>2003</td>
<td>82</td>
<td>35</td>
</tr>
<tr>
<td>2004</td>
<td>82</td>
<td>33</td>
</tr>
<tr>
<td>2005</td>
<td>90</td>
<td>36</td>
</tr>
<tr>
<td>2006</td>
<td>88</td>
<td>36</td>
</tr>
</tbody>
</table>
ASSMT
ASSMT maintains monthly meetings. These are either in Red Deer, Calgary or via conference call. The current president of ASSMT is Barry Bleay. The Vice President is Clint Johnson and the Executive Director is Wayne Latam.

The following are highlights from ASSMT for the year 2006/2007:
• The LINK Newsletter: after a brief hiatus, Rob Cream, CST, Editor & Publisher, has resurrected the Society newsletter and will be generating a new publication every quarter.
• Colleges: presentations about ASSMT were made to Olds College and Lethbridge Community College geomatics students.
  — bursaries are provided to the geomatics departments at Olds College, SAIT and NAIT with Council recently approving a bursary for LCC;
  — ASSMT representation continues on the respective geomatics advisory councils at LCC and SAIT;
  — Council is reviewing the budget to determine if the annual bursaries can be increased to $500 each.
• Bernard Lamarche, ALS has once again agreed to fill the advisory role with ASSMT’s Council.
• Blair Anderson, CST has filled the vacant Councillor spot at the 2006 AGM.
• ASSMT continues to maintain a close relationship with the Alberta Geomatics Group via a MOU signed in 2005.
• Membership at December 31st, 2006 stood at 332 regular, associate and student members.
• ASSMT’s AGM is scheduled for May 11th and 12th, 2007 at Kananaskis.
• ALSA related:
  — Donated to and attended the annual ALSA Golf Tournament.
  — ALSA graciously waived the event fees for the ASSMT President to attend the ALSA AGM.
  — ALSA announcements are now regularly distributed to the ASSMT membership.

Future Initiatives:
• joint ALSA/ASSMT Council meeting to be held annually;
• re-introduction of the Registered Survey Technologist (or similar) designation;
• funding source;
• Society office;
• membership with the CCTT;
• increase membership dues to regular members.

TIM HARDING, ALS
ASSMT LIASON
BOUNDARY PANEL

2006-2007 is the second year of operation for the Boundary Panel. The purpose of the Boundary Panel is to determine if a boundary uncertainty is best resolved through Section 9 of the Surveys Act or some other means.

Two cases of boundary uncertainty have now come forward to the Boundary Panel. One went through a formal mediation session with a professional mediator but remains unresolved. The second case did not enter into formal mediation.

At this time, a boundary panel is being established to hear the evidence in each case and make a recommendation as to its resolution.

Dave R. McWilliam, ALS

CAPP

The Alberta Land Surveyors’ Association continues to be represented on two committees of the Canadian Association of Petroleum Producers. We have representation on the Resource Access Committee and the Geomatics Committee.

This provides an excellent opportunity for us to ensure we have opportunity to dialogue with key stakeholders affecting the land surveying profession. CAPP has asked for the ALSA’s comments on a number of issues (possible SRD requirement for full monumentation on dispositions, Canadian Height Modernization initiative, preparation of preliminary wellsite plans using LIDAR technology, owner/operator attribute within the DIDs disposition mapping project and implementation of digital AOA applications). Our input from the land surveying profession appears to be appreciated and valued.

John D. Wallace, ALS

CONVENTION & SOCIAL

The Convention & Social Group is chaired by the executive director with the president and vice president and their respective spouses working to plan the AGM. Michelle Woywitka provides administrative support.

The Convention & Social Group worked on the following tasks this year:

1. Organized the 42nd Annual ALSA Golf Tournament. 144 golfers participated and we could not have asked for better weather. Due to the generosity of participants, the J.H. Holloway Scholarship Foundation raised $1,695 through the sale of mulligans and draw tickets. A special thank you to George Smith, ALS for his continued support in helping to organize the tournament. Congratulations again to the winning team, Cletus Young, Dan Jones, Brent Irving and Randy Hudson who wrested the trophy away from the 2005 winner, Team APEGGA.

2. The 98th Annual General Meeting will be held at the Chateau Lake Louise in Lake Louise, Alberta from April 26 to April 28. This is the Association’s first annual general meeting in Lake Louise and everyone is looking forward to it. While there are always challenges in holding an event like ours in a new venue, the change brings the opportunity to do some different things.

Panel Members
Chairman:
Dave McWilliam
Members:
Jim Berry
Bruce Drake
Terry Hudema
Bill Hunter
Mark Kocher
David Marquardt
John Matthyssen
Ross Metcalfe
Jerry Rasmuson
Roger Ross
John Van Berkel

Representatives
Stephen Green
John Wallace

Group Members
Chairman:
Brian Munday
Members:
Dirk VandenBrink
Judy VandenBrink
Bob Wallace
Kathy Wallace
George Smith
Exhibitor Liaison:
Charlotte Carstens
Rick Kurash

EXHIBITOR LIAISON: Charlotte Carstens

Exhibitor Liaison:
Rick Kurash
and experience a different atmosphere. Chateau Lake Louise is a Fairmont property like Jasper Park Lodge so we know the service will continue to be excellent.

3. Future annual general meetings are scheduled as follows:

- **99th AGM**
  - April 24-26, 2008—Chateau Lake Louise
- **100th AGM**
  - April 23-25, 2009—Banff Springs Hotel
- **101st AGM**
  - April 22-24, 2010—Jasper Park Lodge
- **102nd AGM**
  - April 16-18, 2011—Jasper Park Lodge

**BRIAN E. MUNDAY, EXECUTIVE DIRECTOR**

**CANADIAN BOARD OF EXAMINERS**

**FOR PROFESSIONAL SURVEYORS**

**National Board**

A true national board of examiners is closer as efforts are being made to recruit the AOLS and the OAGQ as members of CBEPS. A meeting with representatives from these two associations will be set up in the near future.

**Certificates of Completion**

- There are currently 289 active candidates in the candidate database.
- CBEPS has issued a total of forty certificates of completion to candidates since May 8, 2006.
- The breakdown of certificates by province is as follows: Alberta – 30; British Columbia – 9; Manitoba – 0; Saskatchewan – 1.
- Twenty-four of these certificates were issued automatically to graduates of the University of Calgary Geomatics Engineering Program.
- Six certificates were issued automatically to graduates of the University of New Brunswick Geomatics Engineering Program.

**Examination Registration Statistics for October 2006 Sitting**

*Note: Numbers shown in brackets are totals from the March 2006 exam sitting. Numbers shown to the right of the brackets are for the October 2006 sitting.*

**Grand Total:**

- (184) 176 candidates wrote a total of (329) 305 exams.

**Breakdown by Board:**

- (35) 24 ACLS Candidates registered to write (41) 39 exams in Schedule III.
- (143) 150 CBEPS Candidates registered to write (269) 264 exams in Schedules I and II.
• (6) 2 APBELS Candidates registered to write (7) 2 exams in Schedules I and II.
• Overall pass rate for Schedules I and II exams = 78.07%

2007 CBEPS Examination Dates
• Spring: March 12 to 16, 2007
• Fall: October 15 10 19, 2007

International Evaluation Services
The board is looking into utilizing International Qualification Services for foreign applicants who wish to be evaluated as candidates. This would not eliminate the need for course-by-course review by the Evaluation Committee for assessment of content, but would confirm if the applicant’s degree is in fact comparable to a Canadian degree.

The next AGM for CBEPS is scheduled for Monday, May 7th, 2007.

LARRY M. PALS, ALS
VICTOR G. HUT, ALS

DISCIPLINE
Between February 17, 2006 and the date of this report being written, March 7, 2007:

There were two complaints, which originated prior to February 17, 2006, that were dealt with:
• The decision of the Discipline Committee Chairman was appealed by the complainant, a member of the public, and the decision was upheld by the Discipline Committee.
• The Discipline Committee rendered its decision on a complaint from the Practice Review Board.

There were four complaints, originating subsequent to February 17, 2006, that were dealt with:
• A hearing was held for one complaint received from the Practice Review Board and the decision was published in ALS News.
• The decision of the Discipline Committee Chairman was appealed by the complainant, a member of the public. The Discipline Committee upheld the Chairman’s decision.
• Two complaints from the public were received and mediated by the Registrar. To the Association’s knowledge these complaints were addressed sufficiently.

STEPHEN C. GREEN, ALS
CHAIRMAN
EDITORIAL BOARD
The Editorial Board’s purpose is to develop a textbook designed for students in surveying in Alberta to be used as a reference book for Alberta Land Surveyors and other professionals. The Board had one meeting during the year to review the initial draft of chapter 5.

The author group is led by Dr. Alec McEwen as Editor, Marie Robidoux LLB, CLS, Ken Allred, ALS, Monroe Kinloch, ALS, Dunc Gillmore, ALS and Gordon Olsson, ALS. The authors have called on several practitioners to assist in the writing of their chapters. Five of the six chapters have been written, edited and accepted by the Board. Chapter 5 - Official Surveys is still outstanding.

The final manuscript for chapter 5 was given to the editor mid-February 2007. We expect the final manuscript of the book to be given to Council for approval first week of April.

Council has approved a digital format for the book, along with making available an imprinted binder that members can purchase to house the book. The Board has heard many requests for the book to be available in soft cover format as well, we will be presenting this proposal to Council along with prices for their consideration.

DAVID J. MCARTHUR, ALS
CHAIRMAN

EXECUTIVE
It is the role of the Executive Committee to ensure that recommendations from committees and other matters are ready to be presented to Council. This ensures that Council meetings are more efficient and effective and that Council is able to focus on critical issues. As such, most matters that came before the Executive Committee this year were dealt with by Council and Council’s decisions were published in Council Report.

The Executive Committee will have met eight times by the time of the annual general meeting. The meeting to approve committee membership and terms of reference and the meeting to draft next year’s budget were held face-to-face but all the other meetings were held by conference call. By being prepared, we have been able to finish our meetings sooner and, therefore, have saved everyone a great deal of time and money.

The Executive Committee deals with any staffing issues brought forward by the Executive Director. The Committee also deals with the Association’s finances, investments and overdue accounts in detail.

The Executive Committee structure works well thanks to the commitment and dedication of all of Council.

DIRK H. VANDENBRINK, ALS
PRESIDENT

FUTURE OF THE ASSOCIATION AD HOC
This year has been a very busy and effective one for the Future of the Association Ad Hoc Committee (FOTAC). The presentation by Justice Cote at last year’s Annual General Meeting brought to the fore the fact that Association members must not take their self-governing status for granted, that we must plan for the future of the land surveying industry and recognize that it is an industry that is evolving.

DAVID J. MCARTHUR, ALS
CHAIRMAN

Board Members
Chairman:
David McArthur
Council Liaison:
Dirk VandenBrink
Members:
Mike Barry (U of C)
Hugo Engler
Greg Hebb (SAIT)
Terry Ingraham (NAIT)
Rob Scott

Committee Members
President:
Dirk VandenBrink
Vice President:
Bob Wallace
Past President:
Stephen Green
Secretary-Treasurer:
Larry Pals

Page 99
As a result, FOTAC developed a model of the modern land surveying industry that identifies major players and their roles. Included is an assessment of land surveyors, field and office technologists, and the ALSA itself.

Additionally, FOTAC uncovered and studied several key issues that the land surveying profession faces in the near-future. Three key issues were short-listed for study in the next year.

Both the land surveying model and the study of key issues were included in a report presented to Council for consideration. It is hoped that the Association will have an opportunity to study and comment on this Committee’s findings in the future.

---

**Committee Members**

**Chairman:** Dr. Robert Radovanovic

**Vice Chairman:** Jeffery Blatz

**Council Liaison:** Terry Hudema

**Members:**
- Arlin Amundrud
- Ali Hasham
- Leanne James
- Kevin Nemrava
- Chris Tucker
- Vince Ziegler

---

**Committee Members**

**ABCLS**
- Bryan Bates
- John Armstrong

**ALSA**
- Arlin Amundrud
- Victor Hut

**SLSA**
- Roy Pominville

**AMLs**
- Paul Standing

**ACLS**
- Paul Dixon

**U of C Geomatics Engineering**
- Susan Skone
- Bill Teskey
- Andrew Hunter
- Naser El-Sheimy

---

**Survey Law**

Since the inception of the Mutual Recognition Agreement (MRA) to allow easier mobility of professional land surveyors between provinces, survey law is one topic no longer examined at the professional level. The professions agreed pupils that have a certificate of completion should already have proven their competence in survey law for all the jurisdictions within Canada. As such, individuals are not to be re-examined on subjects that they have already examined in. Hence, the determined obsolescence of the survey law exam.

In spite of the MRA, many still feel that this is one subject that is unique enough within each jurisdiction that it should in fact be examined at the professional level. As institutions could not effec-
tively train students in survey law to the extent that it would be
tested at the professional level, it has been suggested that the asso-
ciations should look at reinstating the survey law professional exam
within each association.

Survey Camp
The U of C’s Survey Camp is a very positive part of the Geomatics
Engineering program that has time and again been well received by
the students, associations, and the faculty. The associations have
been providing speakers to make educational presentations at Sur-
vey Camp over past years and continue to continue to receive ex-
cellent evaluations by the students. Students appreciate the glimpse
into aspects of real world projects, experiences, and technical in-
ovations that make this such a desirable career to go into.

Even though these presentations were again stronger this year
over the last, the Department reminds us to strive to continually
present new material. Not the same as that presented at Career Day
or a repeat of exercises completed by the same students in a previ-
ous year. The students do recognize and appreciate the sharing of
relevant projects, situations, and new uses of technology. In being
lucky enough to be accommodated by such good presentations year
after year, it is a goal that each new crop of graduates strives to
become better assets to all associations.

If any member is interested in making a presentation at this year’s
Survey Camp, please contact Victor Hut at (403) 735-9356, or by
e-mail at victor@midwestsurveys.com by June 15th, 2007.

New Faculty Member
Effective January 1, 2007, the Geomatics Engineering department
welcomed Andrew Hunter as a new faculty member in the Cadas-
tral Studies area.

ARLIN O. AMUNDRUD, ALS
VICTOR G. HUT, ALS

HISTORICAL & BIOGRAPHICAL
The Committee met throughout the year using a combination of
table meetings and conference calls.

Mr. Allan Main and Mr. Les Frederick have continued on in
their respective roles with the committee as chairman and vice-
chairman. There have been some new additions to our committee,
and some have moved on to other challenges. To those dedicated
members (past and present), we extend our thanks.

Sales of the book *Laying Down The Lines* continue apace and
we are pleased that the membership and public have been so sup-
portive of this work. The publisher approached the ALSA in the
past year, to inquire if we wished to print additional hard copies.
We declined at this point, but maybe in the future we would con-
sider it again. It appears that they were considering another print-
ing of the trade (soft cover) edition due to their sales.

We have formed a small sub-committee to handle the time-con-
suming and important task of the cataloguing of the existing col-
lection of surveying instruments and artifacts. This group meets
nearly every week, and is composed of the energetic Gord Olsson,
Lou Breton, Monroe Kinloch and Lew Rodney. They are on track
to complete the inventory and cataloguing of the current items by this summer. After that time, we may be in a position to actively start looking at further acquisitions.

The Association will celebrate its 100th anniversary in 2009, and the Committee is working on a design for a proposed permanent public display/monument of that centennial. We’re just starting to talk to several municipalities, about locations and requirements, and we hope to have further news in the near future.

One area that is an ongoing work item of our responsibilities is the gathering of information regarding senior members of our profession. It would be appropriate to think of these questionnaires as a mini-biography and, to that extent, we encourage the membership to be responsive to the committee members and share some of your vast trove of experiences when you are given the opportunity.

The David Thompson Bicentennial activities, events, and celebrations are well underway. If you would like to read a fine book about the man, try Epic Wanderer: David Thompson and the Mapping of the Canadian West, by D’Arcy Jenish, published in 2004. Do take some time to deepen your knowledge of this fascinating man by participating in the many activities in the next few years. Some ideas of available activities can be gleaned from the website: www.davidthompson200.org/

There are some exciting times ahead. Consider becoming involved with the H & B committee.

ALLAN R. MAIN, ALS
CHAIRMAN

LEGISLATION AD HOC
During 2006, the Legislation Ad Hoc Committee met and reviewed the following items of business:

a) Plan correction process at Land Titles Office.
b) Municipal Government Act as it relates to subdivision of land.
c) Subdivision regulations, amendments and recommendations and their impact on the Surveys Act and Land Titles Act.
d) Examination of procedures and timing related to Section 47, Surveys Act regarding delayed posting plans.

Our discussions and deliberations related to each item are as follows:
a) We met in Red Deer and discussed the plan correction process with Tim Grusie at Land Titles Office via a conference call and resolved to amend the procedures related to landowner consents to amendments on plans, to require landowner notification only for all amendments on plans with the exception of area which would require landowner consent. A judge’s order would be required to accompany amendments to plans which result in moving a boundary.
b) With respect to the Municipal Government Act and Subdivision regulations, the Committee is presently reviewing various aspects of the act and regulation which cause problems for the public when applying for a subdivision and the overall inconsistencies that occur depending upon the specific approving
authority which may be dealing with an application. Our deliberations respecting the Municipal Government Act and regulations are still on going and will carry on during the first quarter of 2007.

d) A recommendation to amend the Manual of Standard Practice regarding Section 47 plans has been forwarded to Council to send to the membership for consideration at the annual general meeting.

Should you require more information regarding the action items dealt with by the Committee, please contact me.

LEN R. OLSON, ALS
CHAIRMAN

NOMINATING

For President:
R.M. (Bob) Wallace Calgary

For Vice-President:
R.O. (Ron) Hall Calgary

For Council:
J.P. (Jacques) Dupuis Calgary
B.W. (Bruce) Gudim High Level
J.E. (John) Landry Edmonton
B.D. (Brian) Ross Calgary
R. (Rob) Radovanovic Stony Plain

For Secretary Treasurer:
D.R. McWilliam Calgary

OIL & GAS AD HOC COMMITTEE

In 2006-2007, the Oil & Gas Ad Hoc Committee was charged with the following tasks from Council:

1. **Director of Surveys’ perception that iron bars and iron spikes are not being taken into consideration by Alberta Land Surveyors when re-establishing a position.**

   This meeting was held on February 21, 2006 in Red Deer and, therefore, wasn’t reported to the 2006 AGM due to timing.

   The meeting was attended by Ron Cote (representing the Director of Surveys), Al Jamieson, Jim Berry, Peter Brown, Fred Cheng, Mitch Ettinger, Don George, Doug Lunt, Doug Sharp, and Brian Munday.

   The Committee concluded that Alberta Land Surveyors should, and do, give weight to spikes and bars. The Director of Surveys did provide four examples in which existing disposition monuments were ignored and the Oil & Gas Ad Hoc Committee indicated that they would find them lacking and contrary to what the Alberta Land Surveyors’ Association would consider good practice.

2. **Monumenting LOC Access Roads**

   This meeting was held on November 7, 2006 in Red Deer, and was attended by Al Jamieson, Mike Michaud (Director of Surveys), Greg Boggs, Jacques Dupuis, Ray Guy, John Lohnes, Craig McBride, Lyall Pratt, Brian Ross, Doug Sharp, Mark Sutter, Dwight Wiberg, and Brian Munday.

Committee Members

Chairman:
Stephen Green

Members:
Al Nelson
Jim Halliday
Committee Members

Chairman:
Al Jamieson

Members:
Jim Berry
Chris Chiasson
Jacques Dupuis
Barry Fleece
Harvey Goosens
Wayne Hucik
Craig Hughes
Allan Main
Jeffrey Skelton
John Wallace
The discussion is summarized as follows:

1. The Director of Surveys is going to propose LIDAR mapping of disposition applications to CAPP and put off any new monumentation requirements for at least one year.

2. The Director of Surveys is going to require as-built surveys done by Alberta Land Surveyors after construction. The Oil & Gas Ad Hoc Committee perceived this as a done deal. It was noted that this would be less onerous as Alberta Land Surveyors would monument only those dispositions which were actually built.

3. The Oil & Gas Ad Hoc Committee felt that a traditional ground survey must still be an option. This can lead to better locations and less chance of trespass.

4. The Oil & Gas Ad Hoc Committee felt that these changes will cost the client more. They felt that big oil & gas companies are driving the move to LIDAR and this could limit the ability for smaller oil companies to comply.

5. Instead of the field work being the challenge in meeting the client’s demands, the new procedure would mean that the challenge may be in the office at the time of application and construction. The proposed one year life of the permit may put added pressure on drafting resources as the permit nears expiry.

3. Concern that there does not appear to be consistency as to when an Alberta Land Surveyor can retrace a survey or when information can be copied.

This issue has not been addressed at the time of this report.

D. AL JAMIESON, ALS
CHAIRMAN

PRACTICE REVIEW BOARD

Membership

The Board welcomed Bruce Jones and Ed Lyster at the beginning of the present term and thanked outgoing members Bernie McKenna and Paul Westersund for their service to the Board. Mr. Russell Barnes continues as our public member. Three members will be leaving at the completion of this term including the chairman, Dwight Wiberg. Blaine Benson has agreed to chair the Board for the next term.

Fred Cheng continues as the Director of Practice Review assisted by Don George. Don is taking a six months leave of absence commencing May 1, 2007. His position will be taken by John Ironstone on a contract basis until Don’s return.

Systematic Practice Review (SPR)

The Board met a total of eight times this term with the last meeting being held on March 21, 2007. At present, 75 files have been opened by the Director of Practice Review representing 52% of Phase 3 files. The Board has considered and closed 34 files representing 24% completion. Eight follow-up reviews have been identified to date with five of those being conducted by the Director. Three hearings were held this term with one being referred to the Discipline Committee as a complaint.
The weighted average of all reviews thus far in Phase 3 is 82%. This is the same percentage that was reported in 2006 and is lower than the final Phase 2 average of 84%. This continues to be a concern for the Board as it is expected that overall, the practices would improve on this average.

**Issues**

Issues that have been identified by Systematic Practice Review include a lack of policies concerning quality control in GPS measurements, substandard field notes and records management, the assessment of and utilization of governing evidence, quantity of dormant plans and EDM/GPS calibration and validations. The Board’s action on the GPS issue has been to request practitioners to prepare and provide a policy on GPS redundancy observations and attend a GPS seminar if it is deemed beneficial.

Practitioners with low scores in the field note area were advised to attend the field note seminar that was presented by the Professional Development Committee.

The dormant plan issue was dealt with by considering the quantity of dormant plans that a practice had on record at the time of the internal office review. The definition of dormant plans was decided and previously reported. Practitioners with large volumes of dormant plans have been required to report the progress of their programs to register or resolve the dormant plans on a regular basis.

On the issue of governing evidence, the Board continues to be concerned when some practitioners fail to adequately assess evidence or to use the appropriate evidence. A common example is a practitioner using a part three monument to set up a section line that has part two monuments governing that boundary.

Occasionally the Board will be asked by a practitioner during the course of a review to decide on what should be done in a certain situation. The Board cannot make a decision for any particular land surveyor. That is not its mandate. What the members and the Director of Practice Review will do is ask questions and point the practitioner to various statutes and the Manual of Standard Practice where the answers may be found. Furthermore, neither the Board nor the Director of Practice Review have all the information and insights that a practitioner has in a certain situation in order to make those decisions. One argument some practitioners offer when questioned about missing evidence or failing to use governing evidence is “it’s not practical.” How is the Board supposed to consider this argument? Does “impractical” mean the ground was frozen or the snow was too deep or was it just to much trouble and the client won’t pay? The Board can only consider the review and the situation in terms of the governing legislation where field conditions and a client’s position are not a factor.

**Interpretive Bulletins**

No interpretive bulletins were published by the Board during the present term.
Guardpost Articles

PROFESSIONAL DEVELOPMENT
The Committee presented eight seminars this past year with an approximate attendance of 500. The seminars were:
• Getting It Right (2006.06.15&16 —Edmonton)
• Field Note Seminar (2006.10.25—Calgary)
• GPS Seminar (2006.11.14&18—Edmonton & Calgary)
• Exam Preparation (2006.03.17—Red Deer)
• Natural Boundaries (2006.04—AGM)

We have planned nine seminars for 2006-2007:
• Getting It Right (2007.06.15 & 16—Edmonton)
• Safety (2007.10—Edmonton)
• Field Notes Seminar (2007.11—Edmonton)
• Surveys Act/Land Titles Act (2008.01—Calgary)
• Train Presenters (2008.02—Edmonton)
• Getting It Right (2008.03—Calgary)
• Getting It Right (2008.03—Lethbridge)
• Exam Preparation (2008.03—Red Deer)
• Loss Prevention (2008.04—AGM in Lake Louise)

The Professional Development Committee has a five-year program at any given time in place. As the committee moves through its term, we plan the sixth year so we always have a five-year program in advance.

The Committee is looking for volunteers the next season and we would welcome any help we can get. The Professional Development Committee is a rewarding, challenging and interesting Committee to be involved with. So join up!

PUBLIC RELATIONS
The Public Relations Committee had another busy year of activities as we implemented the first year of the new five-year Public Relations Plan. The Committee met face-to-face six times and held one phone conference meeting over the past year. The key highlights of the committee’s work over the past year are:

1. Math Contest: The committee’s work over the past couple years in developing a math contest for high school students is nearing the implementation phase. Through the assistance of three retired math teachers (Hank Reinbold, Darryl Smith and Marian Oberg), a database of suitable questions for the contest is being developed. This past winter, a sample set of questions was being field tested prior to final development of the database of questions. With Council’s recent approval of the contest in next year’s committee budget, everything is in place for the first contest to take
place in the fall of 2007. Many thanks need to be extended to Hank, Darryl and Marian in assisting the committee on this achievement.

2. ALSA Scholarships: The committee reviewed all existing scholarships offered by the ALSA to post-secondary institutions. All post-secondary geomatics programs in Canada were reviewed. The values of the scholarships reflect not only the importance of the Alberta-based schools, but also the contributions to the local surveying industry from the schools across the country. Based on the committee’s report, Council approved increasing the annual value of the scholarships to $21,000, with new scholarships being created for Lethbridge Community College, BCIT, the Saskatchewan Institute of Applied Science and Technology, Red River College, Nova Scotia Community College, and the College of the North Atlantic.

3. Student Events: In promoting the profession with the students, a number of events were hosted at the University of Calgary. In November, the annual First Year BBQ was held to introduce and promote career opportunities in land surveying to the new engineering students. This is a popular event with the students and a number of surveying companies also attended. In February, the land surveyor associations from British Columbia, Alberta and Saskatchewan hosted the annual Beef-n-Bun reception for the geomatics engineering students. This event is well attended by both the students and surveyors. The following day is the annual Geomatics Career Fair at the University of Calgary that is organized by the geomatics engineering students. This is a well-organized event and the interest from the students in becoming a land surveyor appears to be growing with each year.

4. Student Memberships: The student memberships continue to receive a strong interest, with 83 current memberships. The majority of these student memberships are from post-secondary students.

5. Video: The committee is currently investigating the production of a video to promote the profession. With the assistance of Brian Stecyk, the committee has reviewed a number of options from a television documentary to an interactive DVD of short education video clips, web links and documents (i.e. ALSA brochures).

6. Brochures: In addition to the usual brochure distribution, the new career poster and brochure began distribution this year.

7. New Releases: Over the past year the following news releases were distributed to the media:
   i. How Far Back is my Property Line?
   ii. Alberta Land Surveyors Offer New Scholarships Nation-Wide
   iii. A Poor Driving Record Handicaps Students Seeking Summer Employment

8. Trade Shows: The committee continued its participation in the ASSC and AAMD&C trade shows. In addition the committee evalu-
ated the benefits of participating in a number of other industry trade shows (CAPP, ADOA and CPA).

9. **ALS News Articles**: Articles for *ALS News* were submitted by the following committee members: Lesley Ewoniak – June 2006; Jarl Nome – September 2006; Chris Chiasson – December 2006; and Carina Butterworth – March 2007.

10. **Update Trade Show Display**: Currently the committee is evaluating options to update the panels for the trade show display.

11. **Media Training**: A seminar on “media training” was held in December at the Association office.

---

**REGISTRATION**

2006-2007 marked another year of large numbers of articled students and affiliate members in the registration and examining system. Our Committee membership stayed stable at 25 members, which was an important factor for ensuring this volume of work was handled effectively. There were a number of new committee members this year but they pitched in quickly and made big contributions this year. The returning members of the committee did a fine job of sharing their past experience.

The Registration Committee is currently responsible for assessing and examining 107 articled students and 18 affiliate members. Of those articled students, 78 are located in Southern Alberta, 20 are located in the Edmonton and surrounding region, and 6 are in Grande Prairie. The committee continued making annual interviews, exams and qualifying exams available in Grande Prairie due to the demand and past success.

During the year, the committee took care of several of its terms of reference. In addition to the primary duties of approving and examining candidates, the committee also:

- Reviewed the pupil handbook, affiliate member handbook and project report guidelines to ensure they are clear and relevant.
- Reviewed and edited the form of articles to ensure it was gender-neutral and up to date. Council approved these changes as housekeeping items.
- Invited affiliate members to sit for an annual interview with the committee.
- Developed an information-gathering form to assist in re-assessment of retired or former Alberta Land Surveyors who wish to practice again.

The Examining Sub-Group once again put together two sets of three written examinations. Pass rates for these exams fell roughly in line with past pass rates, which the entire committee reviews on an ongoing basis. The entire committee has frequent discussions to ensure the exams are relevant and fair, while also ensuring appropriate standards of performance are being met. This regular discussion is crucial to the committee’s role and the diverse points of view expressed by committee members helps to make sure the issues are well thought out.

---

**Committee Members**

*Chair:* Bryan Bates  
*Vice-Chairman:* Rob Scott  
*Council Liaison:* Bruce Beairsto  
*Members:* Philippe Breau, John Byrne, Sandy Davies, Roy Devlin, Barry Fleece, John Haggerty, Connie Hanrahan, Daniel Lachance, Roger Leeman, Joe Longo, Jim Maidment, David McArthur, Craig McBride, Frank Meashaw, Connie Petersen, Roy Pominville, Brad Sawchuk, Jim Sharpe, Purdy Smith, Michael Stewart, Jim Sweeney, David Thomas, Scott Westlund
As of the date of this report, a total of ten candidates have passed the final qualifying examination and received their commission as an Alberta Land Surveyor. This number is noticeably smaller than recent years, but is most likely an anomaly for this year. There are large numbers of candidates working their way through exams and project reports, which means a healthy and growing future for our Association.

The Committee is also monitoring the discussions going on about TILMA and its potential effect on our registration process. Current Committee Vice-Chair Rob Scott is one of the ALSA representatives on that initiative and from initial reports it sounds like the TILMA process will have significant, but not insurmountable, effects on how we deal with affiliate members from British Columbia. The TILMA process seeks to streamline the process for professional credential recognition between BC and Alberta.

A huge “thank you” goes out to all of the members of the Registration Committee. Their willingness to put in so much effort benefits our association and the candidates coming in to it. If you have a chance to talk to one of our members, ask them how much they have learned from working on this Committee. Then, ask yourself if you would benefit too. We are always looking for new members, and it is a very worthwhile experience.

BRYAN P. BATES, ALS
CHAIRMAN

SAFETY
For the past while, I have worried about producing a meaningful report about the work done by our dynamic Safety Committee. It’s not because of a lack of material that causes my concerns, but rather it’s the wide range of safety topics that affect us all. We only have time to focus on a few prime issues that relate to our industry.

Two years ago, we established a number of topics that needed to be addressed. These included:
1) Faller Certification requirements
2) Bill C-45
3) Confined space
4) Drug and alcohol policies
5) Due diligence
6) Quad safety
7) Safety Incidents

Further, on an ongoing basis the committee has undertaken to:
A. Discuss safe work practices, safety legislation, certifications and incidents of concern to Alberta Land Surveyors and their personnel.
B. Communicate the discussions to practitioners and the Alberta Land Surveyors’ Association
C. Communicate with WCB, Occupational Health and Safety and other safety authorities, and how these authorities administer safety practices.
D. Make recommendations to Council through Victor Hut or other high visibility member on council.

Committee Members
Chairman:
Alex Hittel
Vice Chairman:
Carrie Desjarlais
Council Liaison:
Victor Hut
Members:
Jeremy Barlow
Jennifer Beaulieu
Bob Conacher
Laura Curle
Darrell Florence
Ross Metcalfe
Greg Murphy
Mike Prokopetz
Brian Ross
Bob Stirling
Wayne Thom
Dwayne Westacott
Have we made a difference?
If we have prevented just one accident from happening then we have made a difference. Both Enform and the Alberta Safety Construction Association have recognized the ALSA Safety Committee as a valid safety player in the oil & gas field operations. Yes, we have addressed several issues but much work needs yet to be done.

Safety Incidents
The best-kept secrets in our committee are the sharing of accidents within our committee. At the end of each meeting, we discuss the accidents that each of our companies have experienced over the past one or two months. This valuable information is kept within the walls of our committee. On February 22nd, 2007 we explored a format that would enable us to widen our distributions of incidents. I am of the view that we have an obligation and a responsibility to share safety incidents with our colleagues on an ongoing basis.

The purpose of our safety programs is to reduce injuries within our industry. The large number of safety courses that are now taken by our field personnel is only one aspect of safety. To put training into practice requires our field personnel to encompass a safety reporting system so those unsafe trends can be eliminated before accidents happen. Hence, the dedicated completion of forms, involving hazard control, near miss reports, and job safety analysis become essential.

I want to thank all the Safety Committee members for devoting their time and effort. For me it has been an honour to work with such a diverse and knowledgeable team. Safety has become part of what we do.

ALEX HITTEL, ALS
CHAIRMAN

STANDARDS
In 2006-2007, the Standards Committee was hampered with repeated storm warnings prior to scheduled meetings. The results were numerous conference calls. Twenty-six members were divided into subgroups to review the action items received from Council. Among those members were the Director of Surveys (Mike Michaud), LTO Liaison (Tim Grusie), ASSMT Liaison (Brian Ball), Council Liaison (Murray Young), and SPR Liaison (Don George).

The Committee worked on the following issues.
1. Implement a corner recordation database.
The recordation database has been completed. Twenty-six firms have registered, 54 individual ALSs have registered and 24 firms have been filed.

2. Prepare a position paper and make recommendations to council with respect to buried facilities and ground disturbance.
The position paper was in the hands of the Safety Committee and has now been approved by Council.

3. Review MSP in regards to GPS surveys and, in particular, Part C, Section 1.2, 2.4, and 4.4 to reflect current technology and practices.
A recommendation was forwarded to Council for consideration at the AGM.

4. Review if the use of various remote surveying techniques could be used to establish a natural boundary.
   Forwarded to the 2007-2008 term.

5. Review Part E Section 2 in regards to Section 89 of the letter from Mr. Ziegler.
   The committee reviewed Mr. Ziegler’s concerns and recommended to Council that no further action was required.

6. Consider if changes are required to the Manual of Standard Practice and/or Land Titles Procedure Manual in regards to change of legal description, as referred to as Section 93 in the letter from Mr. Ziegler.
   The committee reviewed Mr. Ziegler’s concerns and recommended to Council that no further action was required.

7. Review Part E Section Certification on Wellsite Plans) with respect to date of survey.
   A recommendation was forwarded to Council for consideration at the AGM.

8. Investigate issues surrounding the transmission of drawing files to the public and make recommendations to Council.
   Forwarded to the 2007-2008 term.

9. Consider adding “or related facility” to Part D, Section 5.3 of the Manual of Standard Practice and amend other sections as required.
   A recommendation was sent to Council that this item be removed from the agenda.

10. Review the posting and final certification requirements.
    Forwarded to the 2007-2008 term.

11. Review disposition plan requirements.
    Forwarded to the 2007-2008 term.

12. Review the copyright statements.
    A recommendation was forwarded to Council to remove this item from the agenda as no change to the copyright statement is required.

JOHN F. LANDRY, ALS
CHAIRMAN

Committee Members
Chairman:
John Landry
Vice Chairman:
Council Liaison:
Murray Young
Alberta Registries Liaison:
Tim Grusie
Director of Surveys:
Mike Michaud
SPR Liaison:
Don George
ASSMT Liaison:
Brian Ball
Members:
Jules Brassard
Scott Boulanger
Mitch Ettinger
Al Flim
David Gosling
Jeremy Howden
Al Jamieson
Hart Karasch
Jiunhan Keong
Steve Keddy
Bob MacDormand
Jason Paziuk
Rob Pinkerton
Brian Ross
Ron Robinson
Mike SexSmith
Piotr Strozyk
Cory Tucker
Wayne Wesolowsky
**Appendix "E"**

**Rationale Documents**

<table>
<thead>
<tr>
<th>Recommendation #1</th>
<th>RATIONALE DOCUMENT for the motion pertaining to Part E, Section 4 of the Manual of Standard Practice</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1. What problem is trying to be solved?</strong> Does the date required on the above certification reflect the date the field work was completed or the date the survey process was completed?</td>
<td></td>
</tr>
<tr>
<td><strong>2. What is the overall intent of the recommendation?</strong> The intent is to clarify when the field work was done and when the plan was signed. It is intended that the date signed would be revised for each revision when no additional field work was required.</td>
<td></td>
</tr>
<tr>
<td><strong>3. What is the genesis for the recommendation?</strong> This issue arises from new business. The matter was presented to the Director of Practice Review, who brought the matter to Council, thereby directing it to the Standards Committee.</td>
<td></td>
</tr>
<tr>
<td><strong>4. Was anyone outside of the Association contacted?</strong> The Director of Surveys was contacted.</td>
<td></td>
</tr>
<tr>
<td><strong>5. How is this in the public interest?</strong> Clarifying the dates required will ensure consistency within the membership, as well as allowing the public to know when the field work was being done.</td>
<td></td>
</tr>
<tr>
<td><strong>6. Financial costs</strong> The only cost to the Association is the administration required to revise the Manual of Standard Practice.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Recommendation #2</th>
<th>RATIONALE DOCUMENT for the motion pertaining to the addition of Part D, Section 5.9 and renumbering of the Manual of Standard Practice as required</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1. What problem is trying to be solved?</strong> There is a need for standards in the Manual of Standard Practice relating to public land disposition surveys using remote sensing techniques.</td>
<td></td>
</tr>
<tr>
<td><strong>2. What is the overall intent of the recommendation?</strong> The intent is to add to the Manual of Standard Practice a list of standards to guide the Alberta Land Surveyor when carrying out public land disposition surveys using remote sensing techniques.</td>
<td></td>
</tr>
</tbody>
</table>
| **3. What is the genesis for the recommendation?** At the request of some Oil Companies, Sustainable Resources has been accepting survey plans based upon LiDAR surveys for MSL and LOC applications. These plans are currently accepted only as
part of an approved pilot project. This is because there are currently no standards within the Manual of Standard Practice related to surveys carried out with this technology. In order to move this technology into the mainstream disposition process, ASRD wants the ALSA to adopt standards related to these surveys. Council requested that the Standards Committee develop these standards.

4. Was anyone outside of the Association contacted?  
There were a number of people consulted outside of the Association, including: Michael Broadbent, P.Eng. (Fugro/SESL), Brent Wanless (Shell), Geoff Banham (Director of Surveys Office), Stephen Rawlinson (Focus), the Director of Surveys and EUB.

5. How is this in the public interest?  
Request from Industry - Some oil companies have requested the use of this technology to speed the process of obtaining dispositions. At present, surveyors are doing a complete monumented survey and preparing a plan of survey to accompany the oil company’s application for a disposition. Using this approach, the survey industry has had difficulty during busy times to prepare disposition plans in time to acquire licensing. Adopting remote sensing techniques will allow the generation of disposition plans on larger programs within a smaller time frame. It will also allow the oil company to better plan and manage large projects from the start of the program.

Reduced environmental impact - It is estimated that 30% of wells applied for are never built. The footprint on the environment for these wellsite surveys will be eliminated, reducing impact on the environment.

Better management of public land - Public Lands sees great value in receiving an as-built survey as it will allow them to maintain a more accurate record of activity on public land. Currently there is a belief that many dispositions are not being built where they were planned. The as-built survey will be a requirement and will ensure that all activity on public land is accounted for.

6. Financial costs  
The only cost to the Association is the administration required to revise the Manual of Standard Practice.

EXPANDED INFORMATION

Background  
Public Lands has been accepting plans for well site applications that are based upon surveys carried out using LiDAR. Until standards are adopted by the ALSA these applications must be part of an approved pilot program. Typically LiDAR is flown to collect data for an area where the number of wells to be applied for was high enough to justify the expense of collecting data. The cost of acquiring new data is high enough that it is unlikely that an oil company would fly LiDAR for an individual well site plan.
The general process that has taken place during the pilot programs to date is a three step process. The LiDAR data has been collected and processed and a plan of survey created based upon the LiDAR survey. This initial processing step has included general ground truthing of the data and specific site visits for each of the well site locations. The disposition is applied for and obtained using this plan. The second step is construction which requires a surveyor to stake the proposed activity for clearing. In some cases the monuments have been placed at this time but this does not negate the requirement for an as-built survey after construction. Once construction has been completed, the third step is to do the as-built survey and prepare the as-built plan for submission to ASRD and the AEUB. The following paragraphs expand upon each of the three steps in this process.

**Step 1. The disposition plan**

New LiDAR data can be collected specifically for a project or existing data can be used if the Land Surveyor is satisfied that it meets the requirements of the MSP. A GPS receiver runs on board the aircraft during the flight, as do two or more receivers which occupy survey control on the ground. The pitch and yaw of the aircraft must also be measured using additional sensors. The LiDAR sensor is essentially a reflector-less EDM taking shots on the earth’s surface.

The LiDAR data is confirmed by the ALS using a variety of methods. One is to survey test plots throughout the area covered by the LiDAR survey to verify the results. The ALS would use proven techniques including static, RTK, and conventional techniques to survey these test plots. The ALS can also compare the results of the LiDAR survey to any existing data such as mapping, existing well site plans, ASCM cards, etc.

With the help of the surveyor the client decides where the well sites will be located. A site visit is part of this decision making process and is proposed to be a standard practice to take place prior to production of the disposition plan. Once the well locations are decided upon, the control used for the LiDAR survey is tied to the appropriate legal survey evidence for preparation of the survey plan. These ties might be made earlier if the wells are in unsurveyed territory since such large areas are covered by ties to the same legal evidence.

**Step 2. Staking for construction**

Once the dispositions have been acquired the oil company has the surveyor stake the locations. These stakeouts are done using the approved disposition plans. In cases where the disposition sits away from other dispositions or other physical features this is a simple stakeout procedure using the dimensions on the disposition plan from the legal evidence. In other cases, existing disposition boundaries or the limits of some physical feature may be surveyed so the new disposition can be placed relative to it. In these instances there will certainly be some discrepancy between the dimensions for the proposed location on the initial disposition plan and the actual lo-
cation on the as-built plan. Public Lands is aware of this and is allowing that flexibility in the two surveys. In some cases the surveyor has placed monuments during the staking survey while in some cases the monuments are not placed until construction is complete. Whichever approach is used, an as-built survey is required after construction is complete.

Step 3. As-built survey and plan
After construction is complete the oil company is required to submit an as-built survey within a not yet specified time frame. Initial estimates were a one year period but this may be extended to two years. The as-built survey would involve placing the monuments for the affected area as well as surveying any tertiary areas affected such as camp sites, log decks, sumps and borrow pits. A plan of survey is prepared which shows the monuments placed and all areas affected. It is unknown yet if as-built elevations will be required or if facilities must be shown on these plans.

The following is an expansion on the proposed standards to help explain the reasoning behind them.

Remote Surveys for Public Dispositions
The initial terms of reference from council were to “develop survey standards for the use of LiDAR for oil and gas dispositions on public land.” This was broadened to “develop survey standards for dispositions using remote sensing techniques.” There are two items here worth mentioning. The first is the limitation of these standards to public land. It has been suggested that the standards should also apply to private land. Some members suggested that there was currently no reason why LiDAR could not be used on private land because an agreement with a landowner could be signed based upon a sketch and the AEUB would accept a plan signed by a surveyor without questioning the technology behind the information provided. In keeping with the terms of reference provided by Council it was decided at the Standards Committee to not consider private land unless instructed to do so by Council.

5.9 An Alberta Land Surveyor preparing a disposition plan for Public Land based upon remotely sensed survey data such as LiDAR shall:
.1 only use remotely sensed data that is accurate at a 95% confidence interval to a maximum 0.5m vertically and 1.0m horizontally relative to Alberta Survey Control Markers or other published benchmarks in the area. Verifying this might include obtaining the calibration data and testing the collection method for quality assurance. It might also include comparing the data to a sample of areas surveyed using proven techniques as well as comparison with points that have published horizontal and vertical position.

The first consideration for standards that often comes to mind is the required accuracies. There was a good deal of discussion around this topic. Many of the members that were familiar with LiDAR technology expressed confidence that one could measure elevations accurate to 0.20m. They had developed these numbers by
comparing the elevation derived at a location with LiDAR to that derived at the as-built survey or during sampling of test plots to confirm the data. Other members took a more analytical approach using the instrument specifications and an observational model to develop an error model that suggested 1m horizontally and 0.5m vertically. It was mentioned that it is more appropriate to develop a standard based upon what is required by the client and the approving authorities than what was attainable with technology. The client requirements are variable depending on the drilling approach and the characteristics of the formation being targeted. A horizontal bore or directional drill would require more accurate elevations than a vertical bore. Narrower targets require more accurate elevations. In some cases it was uncertain what accuracies were required by the approving authorities. The director of surveys stated that his department would be satisfied with 0.5m vertically and 1m horizontally.

The other consideration dealt with in this standard is the fact that the land surveyor cannot certify the information on the plan without ensuring it meets the required accuracies. The committee members agreed that there are a number of ways to do quality assurance of the data. The first way might be to verify that appropriate calibrations and observation procedures were carried out. Another way to verify the data might be to test a sample of areas covered by the remote sensing using known proven techniques and compare the results to those of the remote sensing. Similarly, one might be able to compare the remotely sensed data to known data such as topographic maps, seismic data, ASCMs, existing well site plans, or any other suitable existing data. Whatever approach(es) might be used, the onus is on the land surveyor to prove the data meets the required accuracies before certifying the information correct.

.2 visit the subject area to confirm that all relevant topography has been identified and shown prior to plan submission. For example, the land surveyor may find small creeks that were not discernable in the data.

Committee members agreed that before the land surveyor certifies a plan he/she should do a site visit to verify that the information is complete and accurate. The main concern here is that there could be small creeks or other features such as a historical site that were not discernable by the remote sensing. Water crossings require a formal crossing agreement and a profile that will most likely require conventional measurements. These profiles would likely occur at the field visit.

.3 locate and confirm monuments in accordance with Part E sections 5.8.3 and 5.8.4.

In keeping with the existing standards, a tie to the legal survey fabric is still required with a remotely sensed disposition plan. The remotely sensed data should be tied to marks on the ground, which are tied to the section or baseline evidence required for each plan. The ties to the legal evidence are then shown on the plan of survey. Ties to survey control are only acceptable when the survey control markers used are directly tied to the required legal evidence.
.4 Identify the data collection technique in the title block. Example: (LiDAR Survey)
Public Lands stated that the plans must be identified in order to differentiate them from conventional monumented survey plans. The remotely sensed plans will require a monumented as-built survey and therefore must be identified.

.5 Identify positions to be monumented (corners, changes in direction, and beginnings and ends of curves) with a symbol that is represented in the legend as a “remotely sensed position.”
Public Lands also stated that for aesthetic reasons a symbol should be shown at those points where monuments would be placed on a monumented plan of survey. The symbol used should be different than those used for monuments and should be identified in the legend as a “remotely sensed position.” The symbol that was used on a number of pilot projects was a hollow square.

.6 Make a note on the plan identifying when the remotely sensed data was collected.
Public lands saw value in knowing when the data was collected.

.7 Certify the plan in accordance with Part E, Section 4, Schedule “B.”
Once these standards are in place the ALS will be able to certify the plan was completed in accordance with the MSP. Some have argued that no survey has taken place but it was agreed that the survey has taken place using a new technology, the only difference is that there have been no monuments placed.

.8 Prepare the plan following the General Requirements for Plans, Part D, Section 1 and the approving authority's plan requirements.
The information on a well site plan should be the same as that shown on one surveyed using more conventional methods, excepting the monuments required. These monuments will be placed and shown on the as-built survey and plan.

.9 Prepare a monumented plan of survey within the time frame specified by Public Lands. The as-built plan shall be prepared in accordance with Part D, sections 5.8 and 5.10.
Public Lands will require an as-built plan of the disposition once construction is complete. The time frame to be allowed is prescribed by Public Lands, has not yet been defined, and is subject to change. For these reasons the time frame is not mentioned specifically in the standard.

License of Occupation (LOC) Linear Public Land Disposition

5.10 A surveyor preparing a public land disposition survey for an as-built LOC access road shall: …
The addition of these standards to section 5.9 will result in changing the numbers on the following items in Part D Section 5.
<table>
<thead>
<tr>
<th>Recommendation #3</th>
<th>RATIONALE DOCUMENT for the motion pertaining to the addition of clause 2.2.3 and the renumbering of existing clauses in Part D, Section 2 of the Manual of Standard Practice.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. What are the financial costs of the recommendation? Are there any ongoing financial commitments required?</td>
<td>The only financial costs to the Association are those to amend the MSP. There are no ongoing financial commitments.</td>
</tr>
<tr>
<td>2. What is the genesis for the recommendation? (Did it arise from a new business recommendation?)</td>
<td>The Director of Surveys raised the issue of surveyors being delinquent in meeting the requirements of Section 47(3) with respect to completing the placement of monuments in the required time or requesting a time extension. His statistics show approximately 25% of Section 47 plans do not meet the requirements. This percentage was consistent over a number of years with varied practitioners. Council passed this concern onto the Legislation Ad Hoc Committee for review.</td>
</tr>
<tr>
<td>3. Was anyone outside of the Association membership consulted? What was their reaction?</td>
<td>No one outside the Committee was consulted beyond Council’s initial discussion with the Director of Surveys.</td>
</tr>
<tr>
<td>4. What is the overall intent of the recommendation?</td>
<td>The overall intent of the recommendation is to help clarify the surveyor’s responsibility as stated in the Surveys Act. It provides a second place for surveyors to be reminded of their responsibility and to better define the timing of the requirements.</td>
</tr>
<tr>
<td>5. What problem is trying to be solved? How does the recommendation solve the problem?</td>
<td>The problem to be solved is the reduction of the time the Director of Surveys must spend in monitoring the Section 47 plans. This recommendation will provide surveyors with a reminder of their responsibilities. By clarifying the wording in the Surveys Act you are educating the surveyors. The Director indicated that providing extensions is less time consuming than chasing plans which have not been properly dealt with. If surveyors apply for time extensions, they are following the Surveys Act and therefore the percentage of delinquent surveys should diminish.</td>
</tr>
<tr>
<td>6. How is the recommendation in the public interest?</td>
<td>If a surveyor follows proper procedures, the public’s tax dollars are not wasted by the Director monitoring the process.</td>
</tr>
</tbody>
</table>
New Members 2006-2007

J.M. (Jonathan) Austin
T. (Terry) Beblow
C.L. (Cheri) Berns
S. (Scott) Boulanger
D. (Darrin) Connatty

D.G. (Darren) Eklund
A.V. (Allard) Flim
K.N. (Kevin) MacLeod
T. (Troy) Motz
H. (Huong) Nguyen

J.M. (Justin) Plante
J.D. (Jeffrey) Stockdale
S.M. (Sean) Studer 1972-2007
C.R. (Cory) Tucker
S.M. (Stephen) Vollick

Appendix "F"
Executive Director Brian Munday addressed the luncheon as follows:

This year, we are fortunate to have fifteen new Alberta Land Surveyors.

Seven are University of Calgary graduates, three are University of New Brunswick graduates, two are University of Toronto graduates, and three challenged the Western Board or Canadian Board exams.

We also welcome three members who received their commissions under the terms of our labour mobility agreement signed in 2001. I’m sure it won’t be long until we start recognizing members under the Alberta-BC Trade Investment & Labour Mobility Agreement (TILMA).

Before we introduce this year’s new members, I want to recognize one member who received his commission last year but was not able to be with us at the Awards Lunch—Real Comeau.

You will notice that I said that we have fifteen new members this year but I only called out fourteen names. As all of you know by now, Sean Studer passed away in January unexpectedly and tragically. This University of Calgary graduate received his Alberta Land Surveyor commission July 6th last year and should be standing up on the stage right now receiving his certificate.

Sean Studer’s father, Ned Studer, accepted the membership certificate and the luncheon observed a moment of silence in memory of Sean Studer.

President Dirk VandenBrink addressed the new members as follows:

As President of the Alberta Land Surveyors’ Association, I too would like to express my condolences to the Studer family. Sean’s passing was unexpected and sad. Sean was just starting out in his career and with his family. He had many things to look forward to—both professionally and personally.

The death of anyone, Alberta Land Surveyor or not, young or old, always makes us stop to reflect. As I stop to reflect on Sean’s tragic death and the recent passing of my own father, I want to say something meaningful to those new members who are standing here before us today.

As years go by, the technology will change. I don’t know what the new technology will be but it’s pretty safe to say that whatever it is will be smaller and go faster and do more and definitely require more updates. The challenges you face as individual land surveyors may change. There will be new rules and regulations and new and strange ways of doing business.

The issues before the Alberta Land Surveyors’ Association itself may change—or you may find that it is the resurrection of an issue that was before the Association twenty-five or thirty years ago.

At the end of our lives, or certainly at the end of our careers, we may reminisce about how things have changed, but we won’t be remembered for what kind of technology we used or what our start-
ing salaries were. We will all be remembered, as Sean has been remembered, for what kind of person we were.

As an individual, did I live by the Golden Rule, did I respect my fellow human beings? As an Alberta Land Surveyor, was I fair and honest in all of my dealings? Did I embody the spirit of the Code of Ethics? The Code of Ethics is not just an abstract document that you had to read in order to get a couple of marks on a professional surveying examination. It is much more than that. It is something you must read and understand and live and work by. It is how you will be remembered. It is how you will be remembered by your peers here in the room today. It is how you will be remembered by future generations of land surveyors who will one day look back on the plans you have signed and the work you have done.

Your former principals have already started to guide you along the road as a professional land surveyor. Just because you are now commissioned Alberta Land Surveyors, don’t lose sight of the fact that they still have much to offer and much that you can learn from. Other Alberta Land Surveyors and colleagues will have just as much to offer. It is your role as new Alberta Land Surveyors to seek them out and listen and, one day, impart your wisdom and experience to the next generation.

Because you have been given such tremendous life-long obligations and responsibilities, we ask the Registration Committee to make sure you are ready. They have told us that you are ready to accept these obligations. Not everyone is ready, and some are never ready, to do what you have done by becoming an Alberta Land Surveyor. It is a challenge and an honour and something of which you should be very, very proud.

I know all of us here today are very proud of you and I would ask the audience to rise and congratulate and welcome the Alberta Land Surveyor class of 2006-2007.
New Members (from left to right)
Front Row: K.N. MacLeod, S. Boulanger, H. Nguyen, T. Motz, C.L. Berns, J.M. Plante
Executive Director Brian Munday addressed the luncheon as follows:

Twenty-five years ago, then President Barry Bishop reported that his year had been a busy and productive one. The Land Surveyors Act received royal assent, the amended Act allowed for the establishment of surveyor’s corporations and Hunter Survey Systems as registered as #P001.

Council was busy with other legislative items that year. Council wrote to the Attorney General expressing concern with the proposed amendment to the Land Titles Act with the result that the amendment was delayed. Council also submitted a brief to the Premier on the overall need for a land information system in Alberta. Dr. MacGregor’s book, Vision of an Ordered Land, was published that year.

The slow economy in 1982 led to a motion, defeated, that the Association establish a mandatory minimum schedule of fees for survey services and, another one, carried, that Council immediately approach the Government of Alberta to institute programs to generate employment in the field of land surveying during those times of economic recession.

Twenty-five years ago, twenty-one Alberta Land Surveyors received their commission. Today, eleven are still active.

Presentation of Professional Recognition Award to D.R. (Don) George, ALS by David Marquardt, ALS

Ladies and gentlemen, honoured guests and students and fellow colleagues:

The Alberta Land Surveyors’ Association Professional Recognition Award is awarded to recipients who have obtained high levels of office, national or international recognition, or have developed new system or methods for outstanding contributions to the profession of surveying. Past recipients have included Ken Allred, Walter Bright, Jim Clark, Bill Dabbs, Don Dawson, John Deyholos, Bob Fulton, Duncan Gillmore (Sr.), Jack Hill, Alex Hittel, John Holmlund, Bill Hunter, Syd Loeppky, Army MacCrimmon, Norm Mattson, Al Nelson, Gord Olsson, Jerry Rasmuson, Ed Scovill, Dave Usher, Charlie Weir, Bill Wolley-Dod and last year’s recipient, Lyall Pratt.

This reads like a surveyors’ hall of fame and it is not every year that this award is given out; only those years in which a suitable candidate comes to light. Even though each one of these individuals I have named certainly has their own unique character and reputation, I can assure you that there is a common thread among many who have received this award and this year’s recipient. For one thing, it is a thread of honesty, integrity and professionalism that equates to a high level of respect amongst your peers. For another, they did it not for the award or recognition, but for love of this profession; this business of surveying. This year’s recipient deservedly joins an elite band of brothers.

Going back a bit to this past January, Brian Munday asked me if I would like to follow through with my nomination. I replied back to him in Dr. Seuss language, which Brian is very familiar with, “I meant what I said and I said what I meant, a surveyor’s faithful one hundred percent.” So, to go about getting endorsements, I mentioned this in strict confidence to three colleagues and promptly received back four e-mails and four voice messages from individuals wanting to endorse the nomination form. That tells me two things, that surveyors really suck when it comes to keeping a secret and that the guy that we were nominating was, indeed, the right one. One land surveyor even insisted that his name be on the endorsement form. Can you believe that? I thought about it for a little while and I said to myself, “well you know, he is bigger than I am, his voice is louder, he’s probably more respected than I, he’s been in this business a lot longer, he might be considered good looking but, on the other hand, he’s much older than I am. So, I came to the decision and e-mailed him back, ”your endorsement has been accepted. Thank you very much Mr. Nelson.”

This year’s recipient, I am sure, will take that as a great compliment. He was born in Alberta—Barrhead to be exact, attended high
school there and went on to graduate from the survey tech pro-
gram at NAIT as part of the infamous class of ’69 with a few others
of this Association. He articulated under Hugo Engler while working
at Usher and received his commission in September 1975 as ALS
#397. In 1980 he moved to Camrose, first as a branch office and
then as a partner with his company Can-Alta Surveys. His name, if
you haven’t guessed it by now is Donald Richard George.

For the last thirteen years he has been an integral part of this
Association in the position of Assistant to the Director of Practice
Review where his responsibilities were to head up the field com-
ponent of a systematic practice review program. Working closely
with each of the directors since 1994, he has helped develop what
started out as a very tough-going controversial, not too popular
program, into a widely-accepted, educational tool that is the stan-
ard and the envy of many of our sister associations in this country
and around the world. It takes special people to do something like
that—to become an educator, a teacher; sometimes in the face of
unwarranted opposition. And, like I said, not for any physical or
monetary rewards but for the love of this business of surveying. As
an add-on to his responsibilities with Systematic Practice Review,
Don was intimately involved with the evolution of the Getting It
Right seminars, presenting the field component on so many occa-
sions. Many of you land surveyors who have received your com-
mission in the last ten years, I am sure, have been a student of
these seminars and, like the rest of us, have seen the tell-all pic-
tures he has taken over the years of the kinds of evidence and
missed evidence he has dug up.

Some seventeen years ago when I went to work and article for
Don in Camrose, I got introduced, not only to his laid-back lov-
able personality, but also to his very simple method of evidence
assessment. In two words, they are the same first two words we
came across in the very first Dick and Jane book we ever read in
kindergarten, “look” and “see.” So I did and when that option was
exhausted, he gave me his next set of instructions. He handed me
a brand new shovel and he said, “here, dig.” And trust me, after
two years of that, I was really exhausted.

If there is a committee within this Association that Don has not
been involved in in his thirty-two years as a land surveyor, I am
not aware of it but I know his favourites were the ones that in-
volved education, standards, professional development or legisla-
tion. Last year, Don, in this very same speech indicated that Lyall
Pratt’s integrity, ethics and knowledge of the legislation goes un-
matched in our Association. I am here today to say Lyall, you now
have company.

Many students and surveyors alike, as I have done on numer-
ous occasions, have phoned Don up to ask him his take on some
survey problem or an evidence issue and, always it was met openly
with fact, opinion, legislation, experience and advice. I’m so glad
he wasn’t charging lawyer’s fees because otherwise my house would
now be in his name.

I put together a brief collage of comments I have received back
from fellow land surveyors and I would like to read them to you
now.
He not only has the professional skills and desire for the SPR program but he unquestionably had the best interests of each and every member of this Association in his heart in aspiring to the challenge.

It is abundantly clear that after all these years as an Alberta Land Surveyor, Don has the impeccable duty to serve the best interests of the public.

That quiet, but steadfast quality in Don is one which is the cornerstone of our professionalism and one which sets him a little above the others as an example to our employees, articling students and to the members themselves.

Become a better person in the journey,... seemed to be a fitting model for the example he sets.

Don did not mind an argument and interestingly enough he seemed to enjoy losing one as much as winning one as long as someone learned something from the process.

His tenacity in remaining with the SPR through ten years of various directors will likely earn him sainthood in itself.

In my opinion there is no more deserving member of this profession to receive this award. Many of you know that as of May this year, Don will be taking a six-month leave of absence from his position to do a bit of travelling. And if we, as an Association, are lucky enough we can get him back for another six months. After that, I can bet he'll want to spend time with the things he loves more in his life these days, his wife Eileen, his kids, his grandkids and last but not least, his God.

It is a privilege on behalf of the Alberta Land Surveyors' Association and a personal honour to present the 2007 professional recognition award to Mr. Don George.

Mr. Lyall Pratt, ALS accepted the award on behalf of Don George who could not attend the 2007 AGM. He addressed the luncheon as follows:

I have known Don George as a classmate, business partner, colleague at work and, more importantly, as a friend for almost forty years. He is also one of the finest land surveyors that I have ever known. This award is well due and I know Don well enough to know that he would want me to be very brief in accepting this award on his behalf.

Thank you so much. You chose the right candidate, I guarantee it.
Executive Director Brian Munday addressed the luncheon as follows:

According to the Association's bylaws, Council, in its discretion, may confer honorary life membership, in the Association, upon an Alberta Land Surveyor who has rendered signal service to the Association and the betterment of mankind. Since the Association was established in 1910, only sixty-two members have been granted honorary life membership status and, today, there are currently 27 honorary life members. This afternoon, we recognize that 62nd Alberta Land Surveyor who has been conferred as an honorary life member.

President Dirk VandenBrink delivered the following presentation:

Bob Fulton's file at the Association office is unusually thick. Sometimes, that is a bad thing. However, in Bob's case, a thick file is just the first indication of an extraordinarily long and proud career of an Alberta Land Surveyor.

Bob Fulton was born in Regina just three days after the start of World War II. He was raised in Rockyford, Alberta and he eventually found his way into SAIT's Land Survey Technology Program. The first signs of his capabilities and leadership came through when he was vice-president of the survey club there and received the Canadian Western Natural Gas Scholarship before graduating with distinction in 1961.

Just a few short months after his graduation from SAIT, Honorary Life Member George Walker signed up Bob under articles. He was exempted from a number of the examinations but, in the exams that he did have to write, he did very well—with one exception. It appears that he had to rewrite the Regulations Exam before passing it with flying colours too.

Bob Fulton received Alberta Land Surveyor commission #297 on October 28, 1963. When he was discharged him from his articles, George Walker wrote that he had shown himself to be “a very able student, willing to take instruction and apply his knowledge through his work. Throughout his term of employment, he has shown a high degree of honesty and integrity and moderation in all his social contacts.” George is the one who nominated Bob for the Honorary Life Membership and wanted to be here today to present it but circumstances prevented him from coming in from the Coast.

Some people change as the circumstances in their life change, but Bob has not. He has applied his knowledge to his work throughout his career from that first day to this. He has shown a high degree of honesty and integrity that has never been questioned. When
Bob received the ALSA President’s Award in 1992, it was stated “you can always rely on Robert J. Fulton.”

Even if he had done nothing else, Bob would have been a well-respected professional. However, Bob poured himself into Association activities. He served on the ALSA Council from 1970-1972 and 1982-1986 before serving as president of this Association in 1984-1985. Bob has served on virtually every committee of the Alberta Land Surveyors’ Association including the Registration Committee and the Discipline Committee and, most recently, the Section 9 of the Surveys Act Ad Hoc Committee. He authored the original Manual of Good Practice in 1989 and served on the committee for the re-write of the Surveys Act. Not bad for someone who had to rewrite the Regulations Exam.

Bob ran his own practice for a number of years and articulated at least nine Alberta Land Surveyors. His name was taken off the active register after forty-three years and placed on the retired member register last year—enabling him and Joan to spend the winters in much warmer climes than we have here.

But we couldn’t let Bob retire without recognizing him properly for all he has done for the profession. Please join me in congratulating our newest honorary life member, Bob Fulton. Bob and Joan, please come forward.

Mr. Fulton addressed the luncheon as follows:

I’ll keep it brief. It’s not every day that you get to be made an honorary life member of the Association. I’ll try to live up to the reputation of this body and, if I can squeeze it in, maybe I’ll even serve on a committee or two.

Thanks so much to Council and to the members of the Association.
Presentation of President's Award to D.J. (David) McArthur, ALS

During the business meeting on Friday, President Dirk Vandenbrink took the time to present David McArthur with the President's Award. He addressed the assembly as follows:

In 1995, Council approved a policy authorizing the President of the day to recognize an individual who, in the present sole opinion, has made a significant contribution to the Association. In the past few years during the putting together of the textbook, *The Law and Practice of Land Surveying in Alberta*, David McArthur, acting as chairman of the Committee, has been guiding the editor and the authors of this book. For his hard work and dedication to this job he is the recipient of the 2007 ALSA President's Award.
List of Exhibitors and Sponsors

EXHIBITORS

Abacus Datagraphics Ltd.
Alberta Land Titles
Bench Mark Equipment & Supplies Inc.
Butler Survey Supplies Ltd.
Cansel Survey Equipment Inc.
Corpro Canada Inc.
First Capital Leasing Ltd.
First Order Measurement Solutions Inc.
Gemini Positioning Systems Ltd./Talon Survey Solutions

SPONSORS

Platinum—$1,000+
All-Can Engineering & Surveys (1976) Ltd.
Caltech Surveys Ltd.
Can-Am Geomatics Corp.
Fugro SESL Geomatics Ltd.
IHS Energy (Canada) Ltd.
Land Measurement Systems Inc.
Maltais Geomatics Inc.
Midwest Surveys Inc.
Pals Surveys and Associates Ltd.

Gold—$500+
CIBC Private Investment Counsel
Driving Force Vehicle Rentals, Sales & Leasing
First Capital Leasing Ltd.
Focus Surveys Limited Partnership
Menzies Printers
Millennium Geomatics Ltd.
Precision Geomatics Inc.
Spatial Technologies Inc.

Silver—$250+
Olson Surveys Ltd.
Shores Belzil Jardine
The Fairmont Chateau Lake Louise

Bronze—$100+
Creative Concepts
D.W. Data Services
Delta Land Surveys Ltd.
LPP Services Ltd.
Rose Country Communications Ltd.
SECO Manufacturing Co. Inc.

Western Diazo

Appendix "K"