

Restructuring History of the Association of Ontario Land Surveyors

by DAVID T. HUMPHRIES

1. 1967 Conference on Education; two recommendations approved:
 - a) That the Association establish its education program at the baccalaureate level.
 - b) That the Association investigate the possibility of a future unified or integrated Association.
2. Annual Meeting in February 1969: Membership of Association ratified By-Law No. 95 making the final examination at the baccalaureate level.
3. June 6, 1969: Third reading of the new Surveyors Act by the Ontario Legislature.
4. Special Committee on University Survey Course established as a study committee to study the university problem.
5. December 1969: Special General Meeting held to approve regulations under the new Surveyors Act. Section under examinations states that the examinations prescribed by the Board shall comprise Part I, Part II, and Part III, and encompass professional land surveying in all its disciplines, including cadastral, geodetic and photogrammetric surveying.
6. March 16, 1970: Fred Pearce and Dave Humphries meet with Dr. Tuzo Wilson at Erindale College, U. of T. Discussion of orienting O.L.S. to Earth Sciences and Erindale campus.
7. 1970 Special Committee on Restructuring, W. J. MacLean, Chairman of Ottawa Group, and K. H. McConnell, Chairman of Toronto Group: Discussions with geodesy, photogrammetry, hydrographic members of survey industry.
8. June 15, 1970: Meeting of Geodetic Sciences Committee and non-O.L.S. surveyors at Toronto City Hall.
9. June 16, 1970: Meeting of Council, Geodetic Sciences, and non-O.L.S. surveyors at Toronto City Hall. Unanimous agreement concerning the feasibility and desirability of one professional Association embracing all survey disciplines.
10. June 23, 1970: Ken McConnell and Dave Humphries met with Board of Examiners to explain Council's objective of restructuring.
11. July 8, 1970: Bill MacLean and Dave Humphries met with Eastern Regional Group of O.L.S. to discuss restructuring. All Regional Groups also had meetings on restructuring (various dates) with discussions led

by Ken McConnell and Bill MacLean.

12. July 14, 1970: Meeting in Ottawa on restructuring with Geodetic Science Committee and non-O.L.S.s at Energy, Mines and Resources.
13. July 15, 1970: Special meeting to inform Department of Lands and Forests, Ontario, of the proposal and progress of our Association towards restructuring and University Education. R. G. Code, Surveyor-General, Mr. Bayly, Deputy Minister of Department, Dick McBain, Acting Chairman of Board of Examiners, Ken McConnell, Dave Humphries. Mr. Bayly and R. G. Code were in agreement with the procedure to integrate the various fields and they thought the thinking was sound and should work well. They were made aware of the manner in which it was proposed to bring this matter to the attention of our membership by having a conference in the Fall, and concurred heartily with the proposal. They wished to be kept advised of our progress and offered their assistance should we require it.
14. October 24, 1970: Conference presented by the Association in co-operation with Erindale College. It was called to present a report on the progress made by the Association on the matters of:
 - a) A proposal for a restructuring of the membership within the Association, to embrace the categories of geodesy, photogrammetry, and legal surveying.
 - b) A proposal for university education within the influence of the earth sciences.
15. November 16, 1970: At Council meeting, Messrs. W. J. MacLean and K. H. McConnell reported that they had individually or together attended a regional group meeting for all seven groups to outline a proposal for restructuring.
16. November 19, 1970: Exploratory meeting of AOLS with the Canadian Association of Aerial Surveyors. The C.A.A.S. is an association of companies, some of which are licensed by the A.P.E.O.
17. January 11 and 12, 1971: Council authorized President to write Dr. J. T. Wilson and officially request action on a survey program in accordance with the following resolution of Council on January 11, 1971:
 - a) That Council endorse the principle that the survey program be re-oriented in the earth sciences divi-

sion at the Erindale campus of the University of Toronto.

- b) That Council instruct the President of our Association to officially request Dr. J. T. Wilson, Principal of Erindale College, to consider implementation of this program.
 - c) That Council direct the Special Committee on Geodetic Sciences to act on their behalf in this matter.
18. February 8, 9, 10, 1971: 79th Annual Meeting of AOLS in Ottawa. The theme of the Meeting—Restructuring. Two significant resolutions were approved by the membership at the meeting:

Resolution No. 1

Be it therefore Resolved that, notwithstanding any other current legislation, this Association recognizes that professional land surveying includes, inter alia, activity at the professional level in the fields of geodesy and photogrammetry. —Page 65, *Annual Report, 1971*

Resolution No. 2

Whereas Resolution No. 1 of the 79th Annual Meeting of AOLS expresses a principle; Be it therefore Resolved that the Council of Management be requested to investigate, and make recommendations concerning, the legal and administrative procedures that are required to incorporate the said principle within the structure of the Association. —Page 67, *Annual Report, 1971*

19. April 30, 1971: A Brief to the Commission on Post-Secondary Education in Ontario. See page 13, "Requirements of the Surveyor of the Future. ... As survey education now encompasses geodesy and photogrammetry, and there is presently a greater emphasis on these two specialty areas, the Association has approved the principle of an internal restructuring of the membership to recognize cadastral (legal land surveys), geodesy, and photogrammetry. It is presently investigating the legal and administrative procedures to accomplish this restructuring."
20. April 5, 1971: Joint meeting of Council, Board of Examiners, and Geodetic Science Committee. A special committee to draft Regulation under the Surveyors Act, 1968-69, was formed comprising T. S. Foreman, C. D. Hadfield, and S. B. Panting.

21. August 25, 1971: The special Committee has draft Regulation prepared. Section 1(1) ... For the purposes of the training of students and the identification of the experience and practice of members of the Association, the membership of the Association and students are divided into the following fields of professional land surveying:
1. Cadastral Surveying.
 2. Geodetic Surveying.
 3. Photogrammetric Surveying.
22. August 1971: Contact made with Hydrographic Surveyors through Fred Pearce. Regulation not changed at this stage because any change may prejudice the approval of the entire regulation.
23. December 1971: Canadian Association of Aerial Surveyors met with the Minister to inform him of their concern regarding our proposed regulation.
24. February 1972: President J. C. Kirkup, K. H. McConnell, Chairman of Restructuring Committee in 1971, met with C.A.A.S. in Quebec City at C.I.S. Meeting.
25. February 1972: Council meeting at Thunder Bay. Motion passed stating that a Restructuring Committee be established for the purpose of recommending to Council a course of action to accomplish the restructuring of the Association to accommodate all survey sciences. The Chairman was J. D. Dearden with members F. J. S. Pearce, E. W. Petzold, J. G. Pierce, D. T. Humphries.
26. March 30 and April 7, 1972: Exploratory meetings held. Concluded that definite terms of reference required. Requested legal advice from John Bogart, Association Solicitor.
27. June 9, 1972: Mr. Bogart agreed that it was possible for the Association to restructure internally by By-law, but possible problems could be anticipated.
28. May 19, 1972: Meeting held with Messrs. Barber, B. Wright, J. Thompson, W. Dymond, M. MacLeod (Members of Toronto Branch of 1971 Restructuring Committee).
29. June 23, 1972: Meeting held with W. MacLean, C. Hadfield, R. Smith. Mr. MacLean represented the Ottawa Branch of the 1971 Committee. Mr. Hadfield and Mr. Smith presented a paper entitled, "A Draft Proposal for Restructuring and Reorganizing the Survey Profession in Ontario."
30. August 11, 1972: Terms of reference were ratified and a joint meeting held with the Board.
31. September 14, 1972: Joint meeting with Geodetic Science Committee. Present were Messrs. Hadfield, M. Young, F. Pearce, R. Moore, L. Gale, S. Gamble, W. Ratz, R. Smith, D. Humphries, J. Dearden.
32. October 11, 1972: Material submitted by the A.P.E.O. was reviewed. Each member of the Executive was requested to write an article for the *Blaze* magazine.
33. November 18, 1972: Meeting held in Peterborough at residence of Mr. John Pierce. Mention made of the distinction between Horizontal and Vertical restructuring. Horizontal—Integration of practitioners at the professional level only. Vertical—Integration of all persons in the survey fields from technicians to professionals.
34. December 12, 1972: Recommended to Council that a By-law be passed to set up administrative procedures to recognize various fields of professional surveying. Notice of motion to this effect made to Council. After discussion with Council and some changes By-law 73-3 proposed.
35. February 5, 1973. Annual Meeting in Toronto. By-law No. 73-3 put to membership and carried. *Page 17, Annual Report 1973*. Motion by F. Pearce and D. Humphries that members of this Association go on record endorsing the principle that the Association of Ontario Land Surveyors should embrace the various fields of survey, such as Geodesy, Photogrammetry, Hydrography, and that the Association should take such action as is appropriate to open the membership rolls to those highly qualified surveyors outside our Association who are working in the related fields of surveying.
36. April, 1973: At Council meeting President Petzold was requested to contact Mr. S. B. Panting, Chairman of the Legislation Zone, for approval of Mr. D. T. Humphries as Chairman of the Restructuring Committee. By September we had received appointments from the various surveying fields to a task force comprising H. Klinkenberg and P. Henderson in the Geodetic field; A. J. Kerr, G. Wade in the Hydrographic field; J. D. Dearden, O. J. Marshall, K. H. McConnell, A. F. Allman, D. T. Humphries, in the Legal field; W. A. Dymond, W. H. Morton, M. MacLeod, R. E. Moore, M. Young, in the Photogrammetric field.
37. October 17, 1973: Task force met at Toronto City Hall. Agreed that:
- a) Professional Surveying embraces all aspects of terrestrial and spatial measurement.
 - b) The Association represents the Survey industry in Ontario.
 - c) The AOLS is the natural professional home of the graduates of Erindale Survey Science Programme.
38. November 8, 1973: Joint Meeting of the Council and the Board of Examiners at Westbury Hotel. By-law 73-3 implemented.
39. November 21, 1973: Task force met at Queen's Park, Toronto. Made study of various statutes governing professional associations—A.E.P.O. Act, Surveyors Act, Quebec Bill 261. Subcommittee formed of R. G. Code, E. W. Petzold, W. A. Dymond, to meet with Mr. Sydney Tucker of the Legislative Branch of the Ontario Government.
40. January 17, 1974: Subcommittee met with Mr. Tucker. He will rewrite our legislation as soon as we know what we want.
41. February 4, 5, 6, 1974: Annual meeting at Hyatt Regency Hotel, Toronto.
- a) Restructuring Committee continued.
 - b) By-law 73-3 in abeyance?
42. February 23, 1974: Ken McConnell and Dave Humphries at Kingston. Working on a Draft of a Professional Surveyors Act.
43. April 27, 1974: Ken McConnell and Dave Humphries at Oakville. Draft Act again.
44. May 10, 1974: Discussion of restructuring strategy for 1974/75.

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May 9, 1975

Similar special meeting in Toronto to be arranged under the auspices of the Hamilton and District, South-Central, Kawartha-Haliburton and Georgian Bay Regional Groups.

May 31, 1975

White Paper, revised as necessary in accordance with briefs and discussions at four preceding special meetings, to be distributed to AOLS membership for study.

June 20, 1975

AOLS Special General Meeting in Toronto, at which latest revision of White Paper will be discussed and final debate

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