

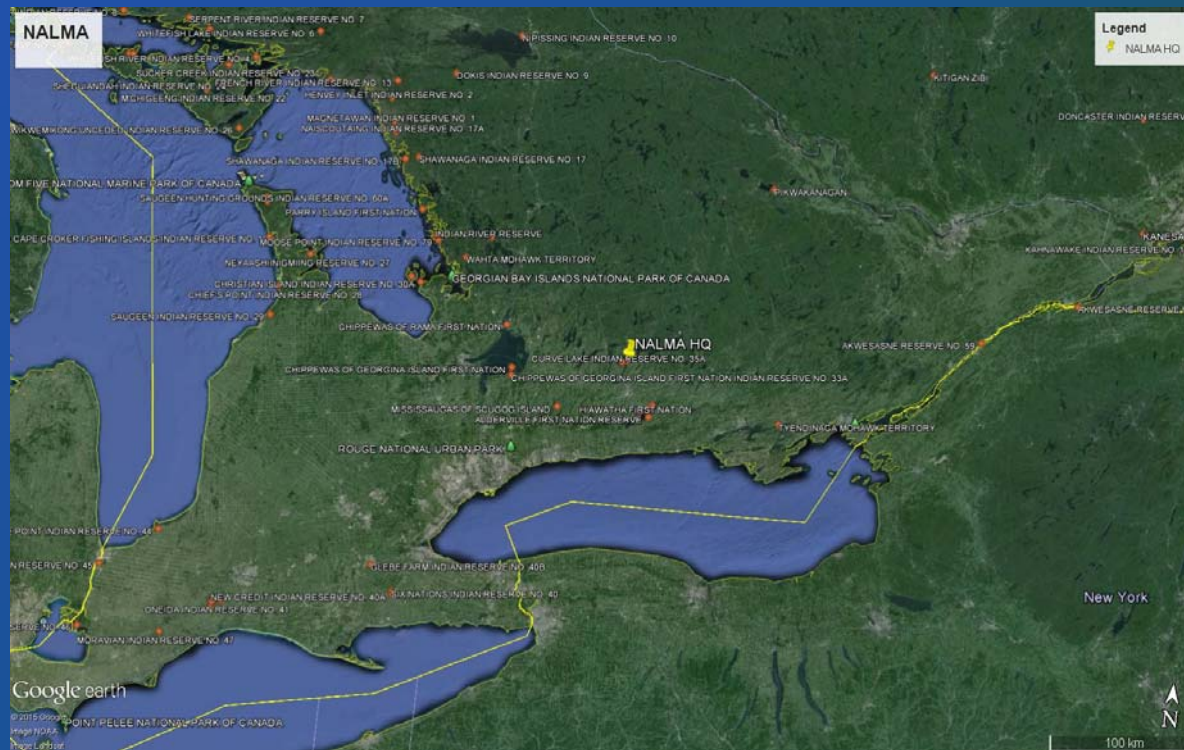
National Aboriginal Lands Managers Association

Position Paper on

Establishing a National Native Lands Survey System (Turtle Island Land Survey System)

SK Land Surveyors Association
June 12, 2019 Regina SK

NALMA Location



NALMA: National Aboriginal Lands Managers Association

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Bringing Lands Managers Together

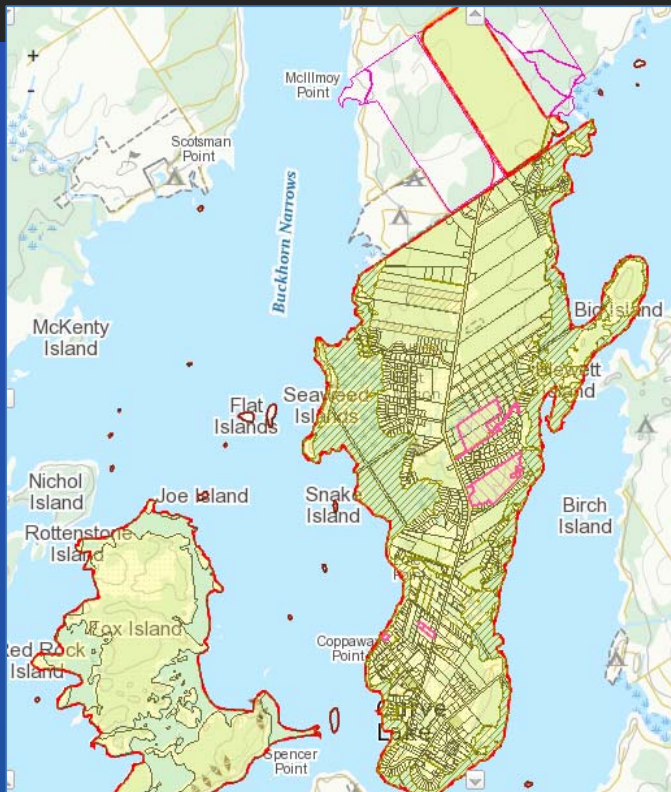
A national organization of First Nations Lands Managers which will actively network towards the enhancement of professional development and technical expertise in the functions of Lands Management and which will also incorporate First Nation values and beliefs in Lands Management always keeping in mind the grass-root practices when dealing with Lands Management.



NALMA Survey Unit

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Survey Unit Background and Objectives

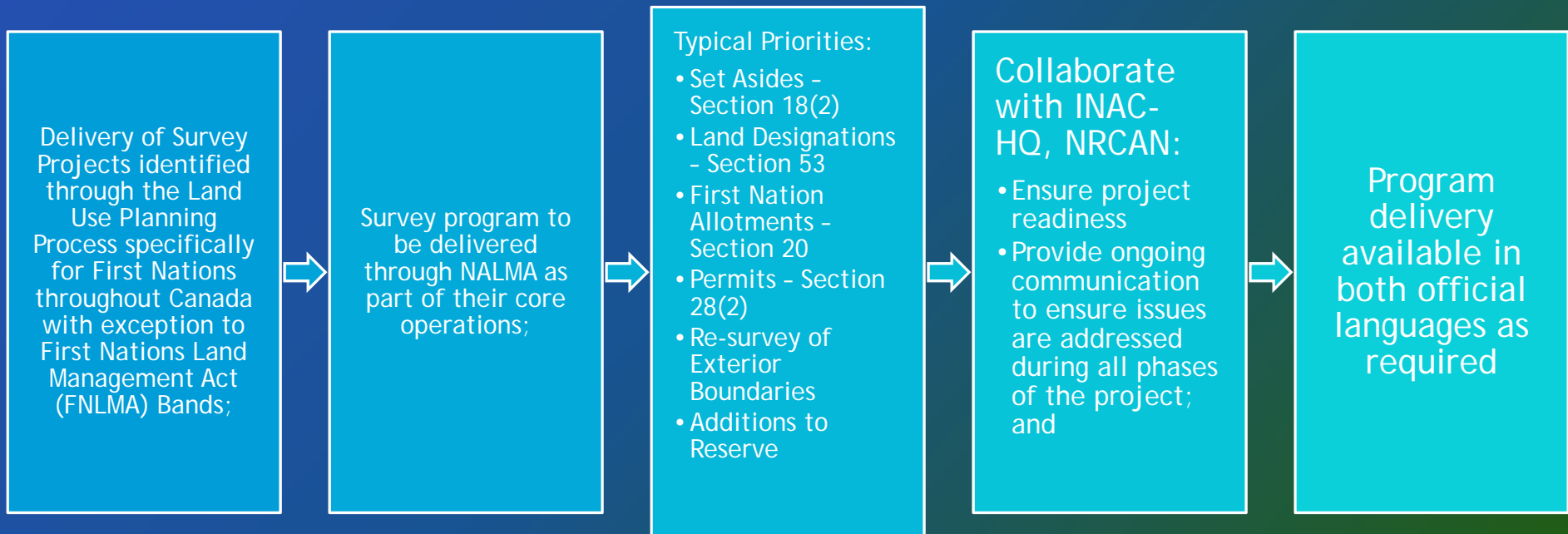


- The NALMA survey program was started in the fiscal year 2012-2013 in order to support the survey requirements of First Nations. This program moved from INAC umbrella to a well-defined and official program managed by a First Nation organization.
- NALMA manages the Contract Administration of Survey Projects on behalf of INAC.

Recognizing Indigenous Rights through Surveying

- Surveying has always played an important role on FN lands, albeit not always in a good way. With planning and training we can use these skills to assert our sovereignty which we have always had, but was hidden, on purpose. We recognize the importance of using technology to our advantage this time.

Program Objective



Future Developments

Develop a survey toolkit by NALMA and offer it as part of a training module

In the coming years we hope to be able to add a GIS department, survey field crews, technicians , technologists, training to point of professional training

Work with land research claims departments, mapping groups

Research into establishing a National Native Land Surveying System

Proposal to NALMA Board to investigate the Viability of a

PILOT PROJECT STUDY INTO THE ESTABLISHMENT OF A
NATIONAL NATIVE LANDS SURVEYS SYSTEM
TAKING CONTROL OF OUR LANDS

By:

Graeme Sandy,

NALMA Survey Project Manager

February 10, 2019

Map of
UPPER CANADA.

ALL THE NEW SETTLEMENTS, TOWNSHIPS, &c.

WITH THE COUNTRIES ADJACENT, FROM

(Quebec to Lake Huron.)

Compiled at the Request of

HIS EXCELLENCY MAJOR GENERAL JOHN G. BRIDGES,

FIRST ADJUTANT GENERAL,

By David Mitchell, Surveyor-Genl.

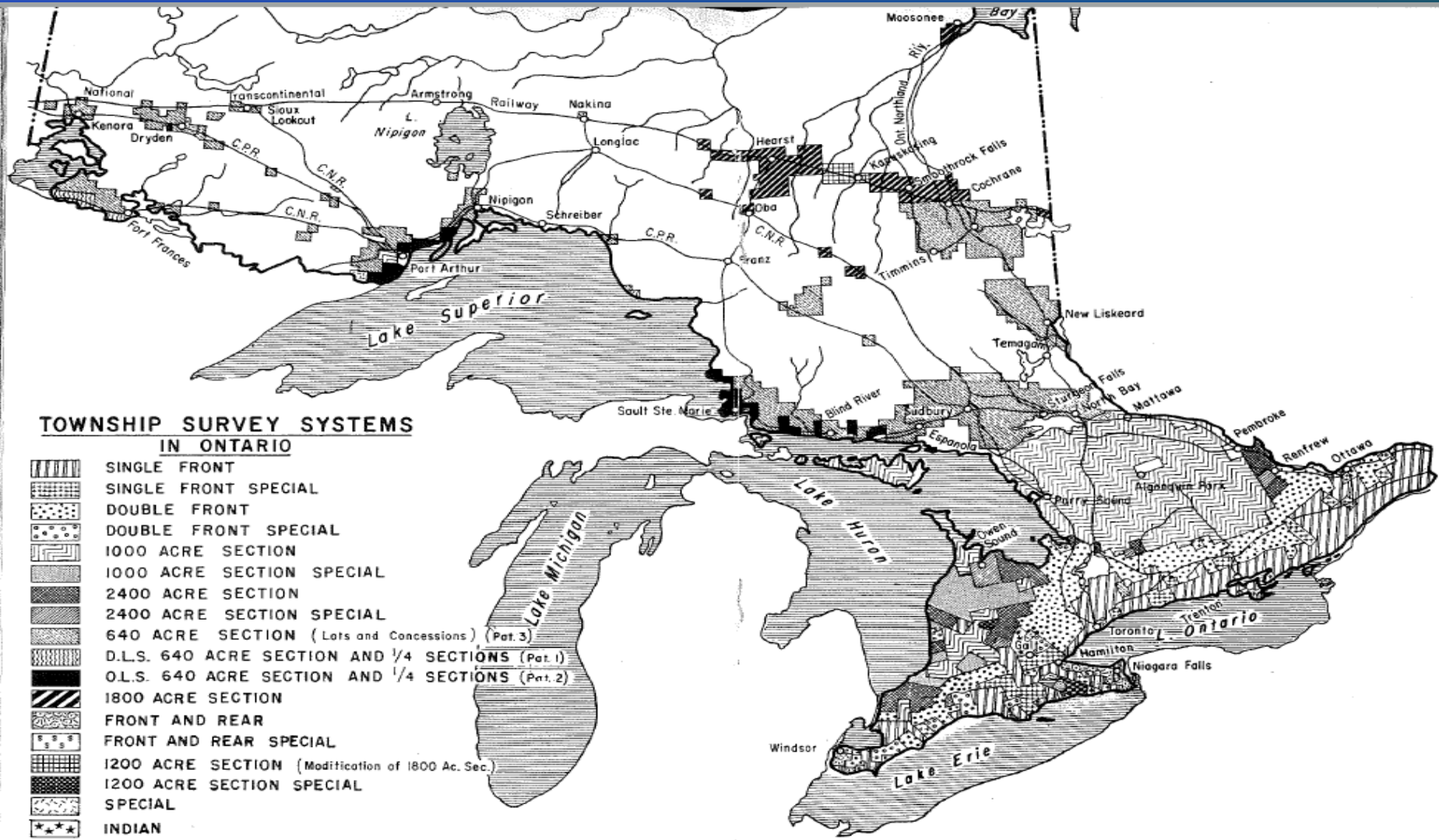
Surveyor-General.

With additions and corrections from Richard S. Greenough Esq.

As this Map published by Power & Denton

1828





Section I

GENERAL INFORMATION

Regulation of the Profession of Surveying

Professional cadastral surveying in Canada is regulated by individual statutes in the ten Canadian provinces and by the Canada Lands Surveys Act for Canada Lands. In general, Canada Lands consist of the Northern Territories, Indian Reserves, National Parks and Canada's Offshore areas.

In order to practice cadastral surveying at the professional level in Canada, an individual must be commissioned and/or licensed by the provincial surveying association in the province where one wishes to practice, and in the case of Canada Lands, by the Association of Canada Lands Surveyors (ACLS).

It should be noted that the Quebec association (Ordre des arpenteurs-géomètres du Québec, or OAGQ) has two professional membership categories: the licensed land surveyor and the geomatics professional. The Ontario association (Association of Ontario Land Surveyors, or AOLS) has professional membership for cadastral surveyors as well as for geographic information managers, geodetic, hydrographic, and photogrammetric professionals. The information in this document pertains only to the professional land or cadastral surveyors and not to the other professional disciplines in Quebec and Ontario.



Association of Canada Lands Surveyors
900 Dynes Road, suite 100E
Ottawa, Ontario, Canada K2C 3L6
1-613-723-9200

ENGLISH

FRANÇAIS (FRENCH)

Students

Previous Exams

Study Material

Examinations

Becoming a Candidate

Canadian Hydrographer Certification Program

Licence

Permit

Careers

Scholarships

Income and Benefits

Examinations

Since the implementation of the Mutual Recognition Agreement on Labour Mobility, the ACLS has two paths toward obtaining the CLS Commission. For complete descriptions of the exams, recommended study materials and detailed explanation of the examination procedures, please download the [Candidate Handbook](#)(PDF).

In summary, candidates who do not hold a Provincial Commission have to successfully complete the three 3 professional examinations covering the following subjects:

- Item 1 – ‘Acts and Regulations Relating to Surveys of Canada Lands’
- Item 2 – ‘Property Rights Systems on Canada Lands’
- Item 3 – ‘Government Structures and Aboriginal Policy Issues’

Examination sessions are held twice per year, usually in March and October, in writing centers across Canada. Go to Forms section of the Web site for the exam registration form.

Candidates who hold a Provincial Commission are required to write a 4 hour on-line on demand professional exam incorporating the following subjects:


- Acts, Regulations and General Instructions for Surveys
- Property Rights on-shore
- Property Rights offshore
- Aboriginal Policy Issues

To apply for an online exam, please see the forms section of webpage [here](#).

WHY A NATIONAL NATIVE LANDS SURVEYS SYSTEM?

- CONTROL OF SURVEY SYSTEM
- ACLS STANDARDS VIA CBEPS FOCUS IS ON EXAMS IRRELEVANT TO GEOGRAPHICAL REGIONS
- DEVELOP OUR OWN CREDENTIALS, HOW WE WANT TO SEE IT DONE
- TRAIN OUR OWN MEMBERS, UTILIZE STRENGTH OF NALMA'S EDUCATION AND TRAINING PROGRAM
- USE EXISTING MONUMENTS, DEVELOP OWN SYSTEM, VIA HUBS ACROSS COUNTRY

Mission statement:
Taking back
administration and
control of our
traditional lands
(protection of Mother
Earth)

A laptop screen is shown in the background, displaying a dashboard with a line graph and a pie chart. The line graph has a blue line with markers, and the pie chart is divided into blue and green segments. The text is overlaid on the left side of the screen.

Meetings started in October with a small group

Graeme Sandy	NALMA
Tyrell Willier (CLS)	Sucker Creek First Nation, SGB Edmonton AB
John Manitowabi	Wikwemkoong ON
Ken Sandy	Six Nations ON
Bill Spence	Peguis MB
Martin Stacey	Kahnawake QC
Jason Mcdonald	Sipekne'katik First Nation, NS

Others interested as well

Moving Forward

Pilot project development from Bottom up, not top down approach

Use existing language from our words, Elders

Develop system to meet all existing legal avenues

Coordinate meeting with Planning community

Carry momentum from Wiki Project, former Six Nations projects, existing Native CLS's

Next Steps

NALMA Board of Directors accepted this proposal and allow Survey Project Manager to investigate this initiative to

- Develop a position paper on the subject
- to coordinate meetings, face to face or to communities
- develop survey system with other industry professionals, stakeholders

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