



2012
2013
18TH ANNUAL REPORT

MISSION STATEMENT

The Ontario First Nations Technical Services Corporation is the founding organization in Canada whose purpose is to provide technical and advisory services to all First Nations in Ontario and to foster self reliance for our people.

We will strive to achieve our mission through:

- Dedication to our roles and responsibilities as board members and staff
- Professional integrity
- Honest and fair advice in our relationships with each other and our First Nations, and
- Respect for all forms of life, the water and Mother Earth

CORPORATE PROFILE

Ontario First Nations Technical Services Corporation (OFNTSC) began operations in 1995, under a mandate from Ontario First Nations' Chiefs in Assembly, to provide advisory and technical support services to all 133 First Nations in Ontario. The OFNTSC also services 16 Tribal Councils, 6 Large First Nations, 11 Southern Unaffiliated First Nations and 11 Northern Unaffiliated First Nations.

OFNTSC continues to foster knowledge based self-reliance for all First Nations people through hands on training and advice as requested while encouraging youth to pursue higher education in technology and engineering.

OFNTSC pursues its efforts in capacity building and technology transfer through renewed funding agreements with Aboriginal Affairs and Northern Development Canada . It also consults regularly with Canada Mortgage and Housing Corporation, Health Canada, Environment Canada and the Ministry of the Environment (Ontario), Public Works and Government Services Canada as well as Human Resources and Social Development Canada.

The Corporation maintains strategic alliances with other Aboriginal groups, including the Assembly of First Nations and the Chiefs of Ontario, provincial and municipal governments and professional associations as necessary.

OFNTSC provides services through a full complement of engineering and technical staff, as well as administrative, managerial and communications personnel, from two service centres in Thunder Bay and Toronto.

It provides technical and advisory support services for architecture, capital project planning and development, bulk fuel training, operations and maintenance, fire safety, environmental engineering, water and wastewater quality and housing. It also oversees training and certification processes, housing code compliance inspection and quality assurance initiatives.

CONTACT INFORMATION

HEAD OFFICE

Mississaugas of the New Credit
78 First Line Rd., Unit 202, Box 8,
Hagersville, ON N0A 1H0
Phone 905-768-3399

TORONTO SERVICE CENTRE

111 Peter Street, Suite 606
Toronto, ON M5V 2H1
Phone 416-651-1443
Fax 416-651-1673

THUNDER BAY SERVICE CENTRE

200 South Syndicate Ave., Suite 206A
Thunder Bay, ON P7E 1C9
Phone 807-623-9595
Fax 807-623-2566



TABLE OF CONTENTS



Mission Statement	1
Corporate Profile	1
Contact Information.....	1
Service from the OFNTSC.....	3
Our Communities.....	4
Board of Directors	5
Management Reports:	
President.....	6
Executive Director.....	7
Technical Manager.....	8
Operations Manager	9
Technical Youth Career Outreach Project.....	10
Student Achievement Awards.....	11
Derrick Kamanga Memorial Scholarship	11
Student Classic	12
Engineering	13
Water and Wastewater	14
Circuit Rider Training Program: Water	15
Circuit Rider Training Program: Fuel	16
Environment.....	17
Fire and Safety	18
Fire Protection.....	19
Emergency Management	20
Housing.....	21
Infrastructure	22
Operations and Maintenance	23
Communications	24
Staff Directory (Thunder Bay Office, Toronto Office, CRTP)	25
18th Annual Conference and Tradeshow/Student Classic	27



SERVICE FROM THE OFNTSC

The OFNTSC is a technical advisory service for Tribal Councils and Ontario First Nations. The OFNTSC provides a number of services in relation to the needs of communities. The services can be broken down into these service areas:

- **Engineering**
- **Emergency Management**
- **Fire and Safety**
- **Infrastructure**
- **Housing**
- **Water/Wastewater**
- **Environment**
- **Fire Protection**
- **Operations and Maintenance**
- **Circuit Rider Training Program**
(for fuel handlers and water plant operators)

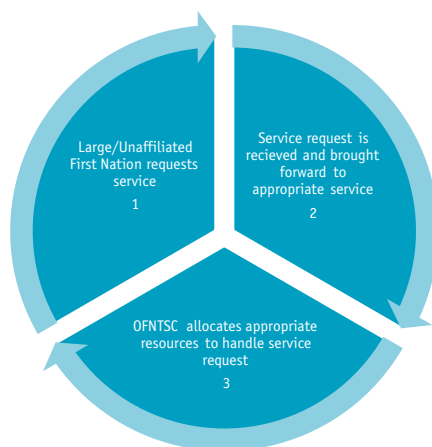
For a complete breakdown of services offered by service areas, please turn to the Annual Report page you are interested in learning more about.

HOW TO REQUEST SERVICE FROM THE OFNTSC

There are two ways to request service from the OFNTSC:

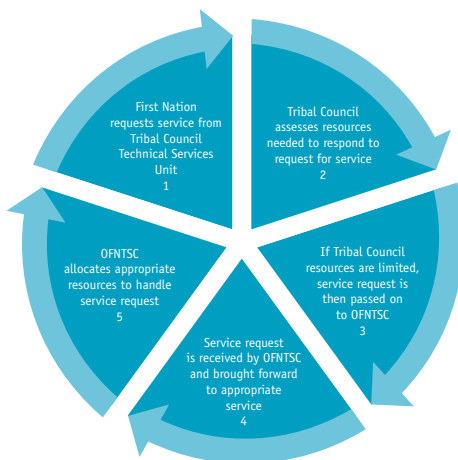
DIRECT METHOD

You can call the OFNTSC at any time to request service from either service center (Thunder Bay or Toronto). This method is recommended for Unaffiliated and Large First Nations.



TRIBAL COUNCIL METHOD

If a First Nation is associated with a Tribal Council, a First Nation can make a direct request for service to the Tribal Council's technical services unit. The technical services unit will then request service from the OFNTSC.



IF YOU REQUIRE SERVICE FROM THE OFNTSC AT ANY TIME PLEASE CALL:

TORONTO 416.651.1443 or 1.888.535.3383

THUNDER BAY 807.623.9595 or 1.888.892.8281



OUR COMMUNITIES

Anishinaabeg of Kabapikotawangag Resource Council

Anishinaabeg of Naongashing
Wauzhushk Onigum
Big Grassy River
Northwest Angle #33
Northwest Angle #37
Ojibways of Onigaming

Bimose Tribal Council

Eagle Lake
Asubpeescheewagong Netum Anishinabek
Iskatewizaagegan # 39
Lac Des Mille Lacs
Shoal Lake # 40
Wabauskang
Wabigoon Lake Ojibway Nation
Obashkaandagaang
Ochiichagwe' Babigo'Ining

Matawa First Nations Management Inc.

Aroland
Constance Lake
Eabametoong
Ginoogaming
Long Lake #58
Marten Falls
Neskantaga
Nibinamik
Webequie
Horne Payne

Pwi-Di-Goo-Zing Ne Yaa-Zhing Tribal Council

Couchiching
Lac La Croix
Naicatchewenin
Nicksousemenecaning
Rainy River
Seine River
Mitaanjigamiing

Nokiiwin Tribal Council

Animbiigoo Zaagi'igan Anishinaabek (Lake Nipigon Ojibway)
Bingwi Neyaashi Anishinaabek (Sand Point)
Biinkitiwaabik Zaaging Anishinaabek (Rocky Bay)
Kiashke Zaaging Anishinaabek (Gull Bay)
Pic Mobert

Unaffiliated Northern First Nations

Fort William
Michipicoten
Mishkeegogamang
Ojibways of Pic River
Pays Plat
Red Rock
Ojibway Nation of Saugeen
Namaygoosisagagum
Wabaseemoong
Naotkamegwanning

Keewaytinook Okimakanak Tribal Council

Deer Lake
Fort Severn
Keewaywin
McDowell Lake
North Spirit Lake
Poplar Hill

Shibogama First Nations Council

Kasabonika
Wapekeka
Wawakapewin
Wunnumin Lake
Kingfisher Lake

Windigo First Nations Council

Bearskin Lake
Cat Lake
Koocheching
North Caribou Lake
Sachigo Lake
Slate Falls Nation
Whitewater Lake

Independent First Nations Alliance

Kitchenuhmaykoosib Inninuwig
Muskrat Dam
Pikangikum
Whitesand
Lac Seul

Mushkegowuk Tribal Council

Attawapiskat
Chapleau Cree
Fort Albany
Kashechewan
Missanabie Cree
Moose Cree
Taykwa Tagamou

Wabun Tribal Council

Beaverhouse
Brunswick House
Chapleau Ojibwe
Matachewan
Mattagami
Flying Post

North Shore Tribal Council

Garden River
Mississauga #8
Batchewana
Sagamok Anishinawbek
Serpent River
Thessalon
Whitefish Lake

United Chiefs and Councils of Mnidoo Mnising

M'Chigeeng(West Bay)
Aundeck Omni Kaning
Sheguiandah
Sheshegwaning
Whitefish River
Zhiibaahaasing

Waabnoong Bemjiwang Association of First Nations

Dokis
Henvey Inlet
Magnetawan
Nipissing
Wahnapitae

Unaffiliated Southern First Nations

Shawanaga
Temagami (Bear Island)
Wasauksing(Parry Island)
Weenusk
Wahta Mohawks
Mississaugas of New Credit
Hiawatha
Curve lake
Chippewas of Saugeen
Chippewas of Nawash
Algonquins of Pikwakanagan
Wahgoshig

Southern First Nations Secretariat

Caldwell
Chippewas of Aamjiwnaang (Sarnia)
Chippewas of Kettle and Stoney Point
Chippewas of the Thames
Delaware Nation (Moravian)
Munsee-Delaware Nation
Oneida Nation of the Thames

Ogemawahj Tribal Council

Chippewas of Beausoleil
Chippewas of Georgina Island
Rama
Mississaugas of Alderville
Mississaugas of Scugog Island
Pottawatomi of Moose Deer Point

Large First Nations

Bkwejwanong Territory (Walpole Island)
Mohawk Council of Akwesasne
Mohawks of the Bay of Quinte
Sandy Lake
Six Nations of the Grand River Territory
Wikwemikong Unceded Indian Reserve



BOARD OF DIRECTORS 2012-2013



Wes Bova
President
Matawa First Nations Management



Jason Batise
Vice President
Wabun Tribal Council



David Gordon
Secretary
Independent First Nations Alliance



Roger Rozon
Treasurer
Nokiiwin Tribal Council Inc.



Jay Benedict
Executive Committee Member
Mohawk Council of Akwesasne



Aaron Genereux
Executive Committee Member
Ogemawahj Tribal Council



John Szura
Executive Committee Member
Pays Plat First Nation



Ryan Tabobondung
Executive Committee Member
Wasauksing First Nation



Roger Williams
Executive Committee Member
Bkwejwang Territory (Walpole Island)



Scott Schelske
Bimose Tribal Council



Allan Brown
Shibogama First Nations Council



Peter Campbell
Keewatinook Okimakanak Tribal Council



David Hill
Six Nations of the Grand River Territory



William Assinewai
Wikwemikong Unceded First Nation



Joe C. Meekis
Sandy Lake First Nation



Barry Strachan
Pwi-Di-Goo-Zing Ne-Yaa-Zhing



Ryan Small
Mushkegowuk Tribal Council



Irving George
Waabnoong Bemjiwang Association of First Nations



Cullen Robb
Anishinabek of Kabaspikotawangag Resources Council



Chief Reginald Niganobe
North Shore Tribal Council



Paul Schisler
Southern First Nations Secretariat



Richard Habinski
Windigo First Nations Council



Kevin Debassige
United Chiefs & Councils of Mnidoo Mnising



Todd Kring
Mohawks of the Bay of Quinte



PRESIDENT'S REPORT

Wes Bova, P.Eng.

It is my pleasure to present to you on behalf of the OFNTSC Board of Directors, and Staff, the OFNTSC's 18th Annual Report. The OFNTSC continues to provide exceptional technical advisory services to First Nations and Tribal Councils across Ontario while striving to improve the lives of on-reserve residents.

The OFNTSC's mission is to foster technical self-reliance for First Nations people. That mission has never been so important, as it is now. With many First Nation service organizations across Canada facing cutbacks, the OFNTSC continues to be a model of collaboration with Tribal Councils, First Nations, crown corporations, private sector companies and Federal and Provincial Governments.

Legislation has continued to shape the environment within which First Nations exist. Currently Bill S-8 (Safe Drinking Water for First Nations Act) aims to change the way in which drinking water services are delivered and regulated on reserve. Under the direction of the OFNTSC Board of Directors, the OFNTSC has been providing technical input into the discussion surrounding this important issue. Not only has the Corporation been a strong voice for First Nations concerns on this legislation, but it has also received direction to think ahead of how communities can protect their sources of drinking water. The Corporation will continue to lead efforts in more collaborative solutions, as opposed to unilateral solutions.

From a fiscal standpoint the Corporation remains ready to respond to the changing needs of our First Nations and Tribal Councils. This has been made possible by the sound fiscal management of resources by the Board of Directors. The sound financial management of this Corporation will ensure that the OFNTSC is ready to respond to emergencies when called upon, and will exist for future generations.

Lastly the Corporation has taken action to respond to several issues that affect on-reserve residents. Fire and Safety Services are areas of vital importance to community health. The OFNTSC is currently developing an alternative approach to HRSDC Fire Protection and Inspection Services. The Corporation's approach will ensure the proper fire protection is in place to keep communities safe and healthy.

As we move forward we appreciate your continued support to help our communities become vibrant, healthy and safe.



EXECUTIVE DIRECTOR'S REPORT

Bob Howsam



2012-2013 was a busy and productive time for the OFNTSC. Our focus has always been, and will continue to be to improve the infrastructure on First Nations communities in Ontario. Through that, we seek to improve living conditions of the individuals who reside in these territories.

First Nations citizens have the right to expect living conditions to be at least comparable to those of all residents of Ontario. The fact that this isn't always the reality is the challenge of our Corporation.



The rest of this report details the areas in which we have been active. Supporting individual communities, Tribal Councils and leadership is our mission.

I would like to thank our Board of Directors, the Executive Committee and our link to the Political Confederacy, Chief Bill Montour for their support and guidance over the past year. Our employees are also to be recognized for their dedication and excellence they bring to their work.

The upcoming year will be a challenging one. As an organization, we will work with Tribal Councils and others to deal with the funding cuts that are impacting them. We are proud of our accomplishments and look forward to working with all of our partners over the coming year.



TECHNICAL MANAGER'S REPORT

Mathew Hoppe



As First Nations continue to identify community infrastructure needs and training priorities, the Circuit Rider Training Program (CRTP) assist First Nation's meet the new wastewater effluent regulations and prepare operators for future water standards and regulations. We are continually updating our operator training activities, so that First Nations can support their operators and in turn provide safe drinking water for their First Nation community members.

As regulations are introduced to First Nations, public works management activities and reporting will be closely reviewed and monitored. In addition to the technical advisory services that are provided by engineering services; public works management training for First Nations will promote infrastructure planning and capacity development within First Nations.

The Fuel Systems Management program continues to deliver fuel spill and emergency response training for fuel handlers and public work staff. The course curriculum highlights the new fuel tank regulations, record keeping, safety equipment and fuel handling best practices.

As we continue to deliver training and advisory services, we look forward to working with First Nations, Tribal Councils and organizations that will complement First Nation community growth and capacity development.



OPERATIONS MANAGER'S REPORT

Brian Staats



The fiscal year 2012 - 2013 proved to be a year of accomplishment and hard work for the Operations side of the OFNTSC.

This year we have seen an increase in client requests for advisory technical services. The Operations Unit has effectively managed to meet our client's needs for services in all service areas of the OFNTSC.

Increased service requests from our communities, have spread to all service areas and special projects in Environment, Fire Safety, Emergency Planning, Fire Protection Training, Housing and Operations and Maintenance services proved to be a successful test.

The Environment Service has continued to provide enhanced services in landfill and waste diversion projects, the Operations and Maintenance Service has broken ground in the "AssetNav" area for First Nation maintenance management of community assets, and the Housing Service continues to receive requests for service from many Ontario First Nations. The Fire and Safety Service capped off the fiscal year with Fire Protection Training, and the major undertaking of Emergency Planning Phase Two – "Framework" for all First Nations in Ontario.

Teamwork continues to be a principle that the OFNTSC fosters amongst OFNTSC Service Centres, to improve our own working environments. I hope this is visible, as all our employees carry this into our client workplaces as well. We will always remain committed to the highest quality standards when delivering services to our clients.

In closing, I would like to thank the Board of Directors' Executive Committee for their support and allowing me, as Operational Manager, to bring ideas to the Board of Directors. I would also like to recognize the entire OFNTSC Staff for their support and continued dedication to their jobs during these busy days.

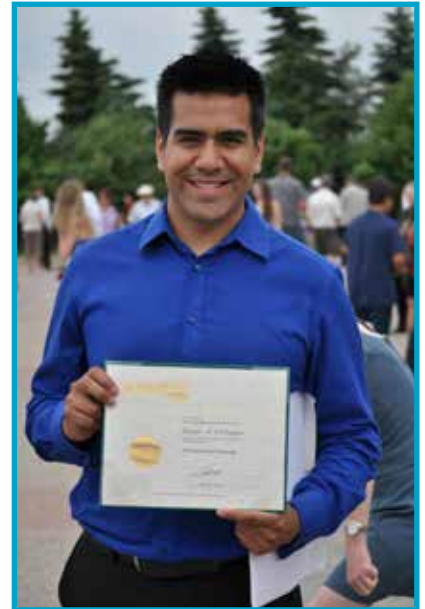


TECHNICAL YOUTH CAREER OUTREACH PROJECT (TYCOP)

The Technical Youth Career Outreach Project (TYCOP) empowers and encourages Ontario First Nation Youth to study and pursue careers in science and technology by illustrating personal, professional, community and global benefits of education attainment. Career choices in science and technology help to create future capacity in areas that are vital to First Nation operations, such as: Engineering, Infrastructure, Housing, Environment, Emergency Management, Fire & Safety, Energy/Fuel, Operations and Maintenance, and Communications. TYCOP focuses on the abovementioned areas and explore a variety of careers in science and technology.



Phase One began in December, 2012 and since then 20 plus role models from First Nations across Ontario have been interviewed and photographed to be featured on TYCOP's website, facebook, twitter, pamphlet, posters series and career guide. The print material is for distribution at career fairs, high schools, events, Tribal Councils and First Nations. Each of the OFNTSC's service areas is highlighted in all material. TYCOP will have an online presence at www.firstnationcareers.com, facebook (FirstNationCareers), and twitter (#fncareers) will mark the completion of Phase One and will be launched in September, 2013.



Phase Two will focus on education and careers in Mining and Trades and will be completed by winter of 2014. It will share its online presence with Phase One, feature two new posters, and its own specialized career guide. Role models from First Nations in Ontario working in mining and trades will be featured, looking specifically at internships and apprentices as focal points.

TYCOP originally began in 2003, and ran until 2006 with funding from Human Resources and Skills Development Canada, Aboriginal SchoolNet and Keewaytinook Okimakanak. Previous objectives focused on W.I.S.E (Women in Science and Engineering) and Coolcareers.com. It was during this time where a need for more technically trained professionals on First Nations was addressed.

Since the reintroduction of TYCOP in December of 2012, much has changed demographically and in the field of technology. With "baby boomers" nearing retirement, careers science, technology, engineering and math are projected to have large vacancies in the next 10-20 years. It is estimated that by 2020, mining will need to hire at least 100,000 new skilled workers, and trades will need almost half a million. First Nation youth are the fastest growing demographic in Canada, and with technology rapidly changing, information is literally right at their fingertips. With so much that has changed in the field of technology since 2006, and with access to a new media landscape, outreach and communications can be done on a larger scale with measureable results.

All promotional and educational material is designed to get students to consider meaningful, rewarding, and well-paying careers in science, technology, mining and trades. On the website and in the career guide, youth can identify skills and interests suitable for each position, complete an interactive quiz, view a financial section, and read hints and tips all designed to make program and job searching easier. For more information on the project visit: www.firstnationcareers.com



STUDENT ACHIEVEMENT AWARDS

The OFNTSC in partnership with the Canada Mortgage and Housing Corporation (CMHC) are pleased to introduce the winners of the Annual OFNTSC Student Achievement Awards. For 18 years the OFNTSC, has encouraged First Nations students to achieve excellence in careers of Science and Technology. By doing so the OFNTSC aims to create capacity for First Nations. Thus each year the OFNTSC takes the opportunity to honour the accomplishments of First Nations students who have persevered in attaining a high level of education in the fields of Science and Technology. It is with great pleasure that the OFNTSC and CMHC introduce to you the 2012 Student Achievement Award Winners.



Lauren Adams is studying Civil Engineering at Clarkson University. A member of the Mohawks of Akwesasne, Adams participates in her community by helping organizing community functions such as Pow Wows, senior centre bingo nights and winter carnivals. After completion of her degree, Adams would like to assist her community by creating new housing project designs, and assist in the updating/renovating of older homes to become more energy efficient.



Raymond Phillips is completing a degree in Electrical Engineering at Clarkson University. From the St. Regis Mohawk Tribe, Phillips is the youngest sibling of his family. When not at university Phillips likes to spend his time at the Tsi-Snaihne Recreation Centre, helping out with different events. In the future Phillips hopes to return to his community and participate in future events at the Tsi-Snaihne Recreation Centre.



Pamela Corston is enrolled in the Architectural Technology Program at Humber College of Applied Arts and Technology. From Moose Cree First Nation, Corston would spend her summers working in the summer employment program for Moose Cree either in parks and recreation or Moose Factory's Tourism Association. Once Corston has completed her program, she hopes to assist Moose Factory's Housing Department by applying the knowledge and skills she has gained throughout her studies.



Jordan Beardy is part of the Civil Engineering Technology Program at Confederation College. Beardy comes from Sachigo Lake First Nation. Beardy contributes to this community by working as general labourer and landscaping during the summer. He also participates in elder events that the community puts on. After Beardy's studying is complete, he hopes to join the OFNTSC as an Engineer, and contribute to the well being of First Nations from across Ontario.

The OFNTSC Board of Directors would like to thank all those who applied for the Student Achievement Awards, and congratulate the winners. The OFNTSC would also like to acknowledge the participation of CMHC, for supporting the Student Achievement Awards for the eighth year in a row.

DERRICK KAMANGA MEMORIAL SCHOLARSHIP

In honour of Derrick Kamanga's exceptional service to the OFNTSC and Ontario First Nations, the OFNTSC has created the "Derrick Kamanga Memorial Scholarship Award". The scholarship recognizes a First Nation student that is working towards a career in the field of Engineering. Derrick provided Ontario First Nations with over 15 years of engineering services as part of the OFNTSC, specifically in but not limited to, water and wastewater facilities. Derrick as a member of the OFNTSC was a part of many of the projects that are helping First Nations deliver clean drinking water today. The Derrick Kamanga Memorial Scholarship Award consists of a \$2000.00 bursary, an invitation to attend the OFNTSC's Annual Conference and a plaque.



The inaugural recipient of the Derrick Kamanga Memorial Scholarship Award is **Beynan T. Ransom**. Ransom is currently completing his Ph.D. in Environmental Engineering at the State University of New York at Buffalo. Ransom grew up in Akwesasne, ON where he attended the Akwesasne Freedom School where he learned the importance of preserving the Mohawk language and ceremonies. While at University, Ransom also assists grade 6 to 8 students, building robots at the Native American Magnet School. When Ransom is not in University he promotes healthy living by participating in the Akwesasne Friendship Days Canoe Race. After achieving his Ph.D., Ransom hopes to help out his home community and other First Nations with water resources and treatment.



STUDENT CLASSIC

August 17, 2012 • Niagara Falls, ON – Golfers from across Ontario came out in support of First Nations students pursuing careers in science and technology, once again for the OFNTSC's Student Classic. Golfers of the day helped raise over \$4000.00, to support First Nations students pursuing their educational goals.

The 17th Annual Student Classic took place at the prestigious Hunters Pointe Golf Course in Welland, ON. The Classic drew in golfers of all skill level, to compete for the OFNTSC Student Classic Cup. With three divisions (men's, women's, mixed) available to teams and individuals, the competition on the course was competitive, and lively.



The Classic brings together First Nations, Tribal Councils, and private sector companies to support this great cause.

Golfers of the day were welcomed by Executive Director, Bob Howsam and Operations Manager, Brian Staats who opened the tournament with a thanks to all of the Student Classic sponsors. Participants were treated to a field of on course competitions. From a hole-in-one to a pitch-in-to-a-boat competition, the participants helped First Nations students tremendously.

Winners of the 17th Annual OFNTSC Student Classic in the Men's division were Roger Anderson, Dallas Anderson, Mark Styres and Dave Duckers. The team of Mandi Styres, Casey Martin, Casey Hill and Sherri Staats won the Women's division. And the team of Brandon Staats, Kyle Martin, Andi Gladwin and Pamela Corston won the Mixed division.

This year's Student Classic saw support from Darch Fire (Major Sponsor), M & L Supply (Dinner Sponsor), Rochester Knighthawks (Hole-In-One Sponsor), Corix, Elastic Communications and Events, Superior Safety, Watson Parojcic, Spence Print, MTS Native Services, Assembly of First Nations, CMHC, Dreamcatcher Fund, Southern First Nations Secretariat, Casino Rama, Hilton Fallsview, Doubletree Niagara, Anishinabeg Communications and Grand Niagara Golf Resort.

Money raised from the Student Classic goes directly towards the Student Achievement Awards, and the Derrick Kamanga Memorial Scholarship Award. The money raised assists deserving students who lack sufficient resources to complete their educational goals. The Student Achievement Awards focus on helping students who are pursuing careers in science and technology, while the Derrick Kamanga Memorial Scholarship Award aims to help a student pursuing a career in the engineering field.



The OFNTSC would like to thank all of the Students who applied to the Awards, and congratulate the winners on their achievements. A special thanks goes to all the sponsors who help support the Student Classic. The 18th Annual OFNTSC Student Classic will be taking place September 6, 2013 at Whirlpool Golf Course in Niagara Falls, ON directly after the closing of the Annual Conference.

ENGINEERING

Toronto Service Centre:

**Derek Hill,
Mohammed Karim,
Rob Olivier**

Thunder Bay Service Centre:

**Jim Taylor,
Meiru Zheng**



SERVICES

- Project Planning and Development
- Contract Administration, Tendering and Construction
- Project Management
- Capital Planning
- Engineering services for large or small projects (design, review, oversee, commissioning)
- Terms of Reference Development
- Quality Assurance

ACCOMPLISHMENTS 2012-2013

While it is not possible to list all of the current projects underway, the Engineering Service hopes that this will highlight some of the work carried out over the past year. Listed below are some of the projects that the OFNTSC Engineering Service has participated in.

- First Nations Infrastructure Gap analysis
- CRTP Water\Wastewater – Engineering Support
- CRTP Fuel – Engineering Support
- Training – Contract Administration, Project Management
- Attawapiskat First Nation - New School, Water Intake, Housing Repairs
- Curve Lake First Nation – Ditching\Drainage Project, Intersection Upgrades
- Michipicoten First Nation – Emergency Flood Project
- Mississaugas of the New Credit First Nation – Bike Path Study, Bridge Condition Survey, Road Repairs\Drainage
- Six Nations of the Grand River Territory – Road Repairs\Overlays, Drainage
- Sandy Lake First Nation – School Restoration



FUTURE DIRECTION 2013-14

The Engineering Service will continue to provide support on a number initiatives such as Bill S-8 technical review, wastewater systems effluent regulations, water operating authorities, annual performance inspections, infrastructure gap analysis updates, maintenance management systems, project planning, engineering studies/designs, project tendering/construction, for all areas of First Nation infrastructure, and much more. In addition, the OFNTSC will continue with the provision of training in Contract Administration, Project Management and Public Works Management.

BACKGROUND

The Engineering service has been a part of the OFNTSC since 1996. Assessing there was a demand for qualified First Nations engineers to work with First Nations in Ontario on capital projects, OFNTSC created the Quality Assurance initiative. The Quality Assurance initiative quickly grew to include other engineering functions such as contract tendering and administration to terms of reference development for large and small engineering projects.



WATER & WASTEWATER

Toronto Service Centre: Mohammed Karim,
Derek Hill, Rob Olivier

Thunder Bay Service Centre: Jim Taylor,
Meiru Zheng



SERVICES

- Project Planning and Development
- Contract Administration, Tendering and Construction
- Project Management
- Capital Planning
- Engineering services for large or small projects (design, review, oversee, commissioning)
- Terms of Reference Development
- Quality Assurance

ACCOMPLISHMENTS 2012-2013

While it is not possible to list all of the current projects underway, the Water and Wastewater Service hope that this will highlight some of the work carried out over the past year. Listed below are projects that the OFNTSC Water and Wastewater Service has participated in.

- Bill S-8 The Safe Drinking Water Act for First Nations
- Wastewater Systems Effluent Regulations
- Canada-Ontario Drinking Water Improvement Initiative
- Annual Performance Inspections
- Mohawk Council of Akwesasne – Water Storage Project – design review
- Algonquins of Pikwakanagan First Nation – Ground Water Feasibility Study
- Attawapiskat First Nation - Water Intake Study
- Chippewas of the Thames First Nation – Interim Water Treatment Plant Upgrade
- Fort William First Nation – Sewage Lift Station Upgrade
- Mohawks of the Bay of Quinte – Class EA – Expansion of Deseronto Wastewater Treatment Plant
- Mohawks of the Bay of Quinte - Water Treatment Plant Feasibility Study
- Pic River First Nation – SCADA System
- Shawawanga First Nation – Water Supply Study
- Wasauksing First Nation – New Water Treatment Plant

FUTURE DIRECTION 2013-14

The Water and Wastewater Service will continue to provide the technical analysis on Bill S-8 (First Nations Safe Drinking Water Act). If enacted the legislation will dramatically change the way First Nations deliver drinking water services. The Water and Wastewater Service will also continue to provide reviews/assistance regarding the new Wastewater Systems Effluent Regulations and other water and wastewater related topics. An emphasis will also be placed on working with Environment Services on source water protection.

BACKGROUND

The Water and Wastewater program originally began in 1996 as a quality assurance initiative to ensure Ontario First Nations were all receiving the same level of service from the OFNTSC, and site visits of First Nation and Tribal Council technical services. These guiding principles helped shape the future of the Water and Wastewater Service. Today the Water and Wastewater Service has incorporated engineering services as well as serving as a step by step project planning program from inception to completion.



CIRCUIT RIDER TRAINING PROGRAM: WATER



SERVICES

- Training for Class 1,2,3,4 water plant operators available
- Training for Operators in Training (OIT – beginners)
- Water Plant Operator Assessment
- Water Plant site assessments and inspections
- Certification

ACCOMPLISHMENTS 2012-2013

- Provided Operators with Continuing Education Units (CEU) and On-the Job-Training (OJT) for 2012/2013
- Over 80 First Nations across Ontario participating in the training service
- Held regional training sessions throughout the province in water treatment and water distribution
- 208 training visits to First Nations throughout the province
- Issued a total of 733.6 CEU'S to First Nation Operators
- Provided 621 OJT hours



FUTURE DIRECTION 2013-14

Water Service continues to provide a much-needed service of on site training of Water/Wastewater operators. With the current mandate from AANDC to provide training to First Nations, the CRTP: Water Service is focusing more on OJT for the operators. All training is site specific. In the coming year the CRTP: Water Service will be focusing on providing training to plant operators who require assistance with the maintenance and operation of their facilities. The CRTP: Water Service will continue to offer regional training to operators to earn CEU credits when required or requested. CRTP: Water Trainers will be making initial site visits to go over the needs for each operator and facility and any issues which the operators may have in regards to their facility and licensing over the next fiscal year. With the focus on site-specific training this will allow the operator and trainer to make a training schedule/plan that best suits the needs of the operator to help him/her advance and make him/her more confident in running their facilities. Additional emphasis will also be placed on implementing the circuit rider training guide.



BACKGROUND

The CRTP began in Ontario in 1996 under the guidance of the OFNTSC, to meet the challenge of delivering safe drinking water to First Nations. Prior to 1996, a pilot program of the CRTP was administered by the Assembly of First Nations to conclude whether the proposed training modules would meet First Nation needs. The CRTP has succeeded in providing clean drinking water to First Nations for 16 years and has continued to meet the needs of water plant operators in First Nations. The CRTP has been now implemented across Canada and continues to grow and adapt to First Nations needs.



CIRCUIT RIDER TRAINING PROGRAM: FUEL SYSTEMS MANAGEMENT

Thunder Bay Service Centre: Doug Stuart



SERVICES

- Fuel Tank Inspections: home and commercial
- Compliance with Federal legislation in regards to fuel tank storage
- Emergency fuel spill response: training
- Proper fuel management and fuel handling techniques training
- Equipment Support
- Petroleum Mechanic Three (PM3) and Petroleum Mechanic Helper (PMH) training

ACCOMPLISHMENTS 2012-2013

- Purchase of training supplies for program that allows fuel handlers to access supplies free of charge along with hands on training
- Participated in PMH training put on by Laura Sayers, of Shibogama Tribal Council
- Presenter at Environment Conference, OFNTSC Conference
- CRTP visits to 13 remote First Nations, 4 non-remote
- Organized and delivered spill kits across Northwestern Ontario and beyond
- Answered inquiries in regards to fuel equipment, legislation, and spill response questions 24/7



FUTURE DIRECTION 2013-14

Increased demand for the training of fuel handlers has grown for Ontario First Nations exponentially. To meet the increased demand for the CRTP: Fuel Systems Management Service, the Service will look at increasing capacity by adding additional expertise in fuel handling. Additional focus will also be placed on fuel tank compliance, to meet the new regulations brought forth by Environment Canada in 2012. The CRTP: Fuel Systems Management Service will also aim to deliver a number of training workshops to remote First Nations over the coming year as well. Lastly, in order to equip First Nations with the necessary tools to respond to fuel spill emergencies, the CRTP: Fuel Systems Management Service will be creating some training aids to help increase capacity and prepare First Nations for emergency situations regarding fuel.

BACKGROUND

The CRTP: Fuel Systems Management Service started in 1998 to address the growing need of trained fuel handlers in First Nations across Ontario. Initially Fuel Systems Management focused on training of fuel handlers in First Nations, but has since expanded into fuel tank site visits for homes and commercial uses, emergency fuel spill response training and development, code compliance assessment and fuel transfer equipment support and safe fuel handling practices at the gas pumps. The Fuel Systems Management Service also provides technical advice to Tribal Councils along with Unaffiliated First Nations. Providing information along with advice in regards to fuel systems, legislative commitments and private sector contact information.



ENVIRONMENT

Toronto Service Centre:

Stephanie Allen

Thunder Bay Service Centre:

Deneen Brigham

SERVICES

- Environmental Assessment Processes
- Solid Waste Management
- Contaminated Site Assessment and Remediation
- Water Quality and Source Water Protection
- Community and Land Use Planning
- Environmental Acts, Regulations, Codes of Practice, Policies, Guidelines and Best Management Practices
- Spill Response and Clean-up
- Community and Land Use Planning
- Minor Capital Submission Requirements for Environmental Related Projects
- Environmental Funding Opportunities, and to;
- Other OFNTSC program departments such as Housing, Infrastructure, Engineering, and Fuel Systems Management



ACCOMPLISHMENTS 2012-2013

- The Sudbury Area First Nations Recycling Project was completed with a series of three final workshops. The project involved an evaluation of the existing waste management systems of the 21 First Nation communities and completion of a waste audit in two of the First Nations communities. The final project report and workshops provided each participating community with specific waste generation data and identified opportunities to implement recycling programs or enhance existing recycling programs in a cost effective and financially sustainable manner
- OFNTSC Environment staff developed a Source Water Protection workshop for First Nations that was delivered at regional meetings including the Northern Ontario First Nations Environment Conference and the Health Canada Water Workshop held in Sault Ste. Marie
- Solid Waste Management Planning technical assistance to a number of First Nations including the following southern unaffiliated First Nations: Pikwakanagan, New Credit, Temagami, and Wasauksing
- In 2012, OFNTSC once again participated on the planning committee for the Northern Ontario First Nations Environment Conference (NOFNEC). Working closely with representatives from several Northern Tribal Councils, the 2nd annual event proved to be an overall success, with over 140 delegates in attendance from First Nations across Northern Ontario
- OFNTSC continues to provide support to First Nations participating in Phase II of AANDC's Tank Upgrade Project. Several of these projects are on-going, with new projects initiated this fiscal year. Specific projects involve participation in team meetings, review of proposals, selection of consultants and assistance throughout the process

FUTURE DIRECTION 2013-14

Over the next year the Environment Service looks forward to continuing to respond to the specific needs of our unaffiliated First Nations and the numerous information requests we receive from First Nations, Tribal Councils. We have a number of special initiatives planned including a new handbook and workshop entitled "Transforming Your Community's Solid Waste Program"; a Source Water Protection Pilot project; and the development of a guidance document and training material related to small fuel tank systems. The small fuel tank project involves a focus on best management practices for the operation and maintenance of small fuel tank systems and responding to spills associated with these systems. This is a multidisciplinary initiative, involving in-house and external experts in the areas of housing, infrastructure, fire & safety, fuel systems management and environment. This collaborative approach will produce an illustrated guide to be delivered during two training sessions.

BACKGROUND

The OFNTSC works closely with First Nations and Tribal Councils to provide a wide variety of environmental advisory services. Started in 1996 as an environmental health study, the Environment Program has grown over the past 15 years to meet the evolving needs of First Nations in Ontario. From past initiatives such as Earth Keepers training and Energy Pathfinder services, our current training and project specific technical advisory services has expanded to include a wide range of areas.



FIRE AND SAFETY

Toronto Service Centre:

Siobhan Kennedy,
A/Melanie Squire



SERVICES

- Public fire protection, prevention and training in accordance with the National Building Code
- Advisory services provided to Fire Prevention Officers of Tribal Councils and Large First Nations for fire prevention, code interpretation and compliance, emergency vehicle specification review, community fire prevention issues, fire department administration, fire equipment purchase review and fire inspection services
- On-site inspection of buildings for fire deficiencies and protection
- Training: Part 3 Fire Protection

ACCOMPLISHMENTS 2012-2013

- Completion of a generic Fire Hall Design in collaboration with AANDC and Two-Row Architecture
- Fire Prevention material delivered to the First Nations
- Implementation of Firefighter Training Officer, Wilbert Wesley
- Continued Fire Inspections with HRSDC
- Fire Strategy completion



FUTURE DIRECTION 2013-14

The Fire and Safety Service will look into providing fire inspection services through HRSDC as our major goal over the coming year. The Fire and Safety Service will also continue to provide support for a bulk fire equipment purchase through AANDC. The Fire and Safety Service is also looking forward to a pilot project where construction of a fire hall using a First Nation approved design will take place.

BACKGROUND

The Fire and Safety Program of the OFNTSC first started in 1995 to address the fire and safety deficiencies that many First Nations homes and buildings have. Site visits of community buildings and homes are and continue to be a need that is addressed by the OFNTSC. Today the Fire and Safety Program has expanded to training of First Nations volunteer fire departments as well as disseminating important fire safety prevention material.



FIRE PREVENTION

Thunder Bay Service Centre: Wilbert Wesley



SERVICES

- Fire Protection Training; level I and level II National Fire Protection Association (NFPA) / International Fire Service Training Association (IFSTA)
- Assist Emergency Management with training and development of Emergency Management Plans for First Nations
- Firefighter Health and Safety Training & Management

ACCOMPLISHMENTS 2012-2013

- Training Delivered to First Nation Fire Departments and Volunteer Fire Depts. on proper use of Pumpers (Seine River, Pic Mobert, Shawanaga, Couchiching, Taykwa Tagamou,)
- Training delivered for Incident Management Systems and Incident Command Systems to Couchiching T.C Volunteer Fire Department, and also in following September for OFNTSC Annual Convention.
- On going Instructor / facilitator with the Emergency Planning Training with OFNTSC
- On going Compliance in Training / Implementation of Ministry of Labour OH&SA, Occupational Health and Safety Act
- Ensuring Code Compliance with the National Fire Protection Association, and Program Training Materials to First Nations Fire Services



FUTURE DIRECTION 2013-14

The Fire Protection Service will focus on supporting Phase Three of the Emergency Management training strategy. Phase Three will address the tabletop exercise to prepare First Nations for execution of their respective emergency management plans. Additional focus will be placed on Firefighter health and safety training and workshops on Incident Management Systems and Incident Command Systems.

BACKGROUND

Recently the OFNTSC Board of Directors identified a gap in fire protection for Ontario First Nations Communities. Specifically First Nations Communities in Ontario were lacking in proper training to protect community assets and lives from fire related emergencies / fatalities. Thus the OFNTSC Board of Directors created the Fire Protection Training and Fire Instruction Service for Ontario First Nations.



EMERGENCY MANAGEMENT



STRATEGY

- Phase One: Risk Assessment – 2010/2011 & 2011/2012
- Phase Two: Framework – 2012/2013
- Phase Three: Tabletop Exercise – 2013/2014
- Phase Four: Mock Disaster – 2014-2015

ACCOMPLISHMENTS

Phase One:

- Delivered twelve sessions (Fort Frances, Dryden, Mushkegowuk TC, Sault Ste. Marie, Niagara Falls, Sudbury, and London, Rama and four Thunder Bay sessions). In total, there were 214 participants from 84 First Nations and 13 Tribal Councils that have participated in Phase One delivered over two fiscal years.

Phase Two:

- Delivered seven sessions (Eabametoong First Nation, Thunder Bay, London, Rama, Sioux Lookout, Niagara Falls and Wasauksing First Nation). In total, there were 193 participants from 71 First Nations and 9 Tribal Councils that have participated in Phase Two.

FUTURE DIRECTION 2013-14

Over the next year Emergency Management will begin work on Phase Three of the Emergency Management Strategy that will focus on testing First Nation emergency plans using simulated tabletop exercises. There will be a focus will be on introducing First Nation participants to Incident Management Systems. In addition, regional emergency trainers will assist First Nations within their region with any emergency plan development they may require.



BACKGROUND

The Emergency Management Planning Training exists to help prepare First Nations to meet the challenges of an emergency situation. A focus is placed on training community members and emergency services to develop community emergency plans. The Public information Officer's primary responsibility is to coordinate the training sessions and assist and advise First Nations in the development of their emergency plans.

HOUSING

Thunder Bay Service Centre: Grace Martineau



SERVICES

- Training and Capacity Development: building code, better building practices, energy efficiency including R2000, EnerGuide, Energy Star, and Energy Advisor;
- Provides housing policy review, analysis and development as well as advice on housing management and administration;
- Building code advice and interpretation;
- Assistance to First Nations in the research and development of business plans, funding proposals and various policies;
- Provide support and technical advice to the Chiefs of Ontario First Nations Steering Committee on Housing (OFNSCH);
- Participates on and provides technical advice to the AFN Chief's Technical Committee on Housing;
- Liaise with government agencies regarding housing programs, funding and special initiatives;
- Under an agreement with Natural Resources Canada, administers the R2000, EnerGuide Rating System and Energy Star for New Homes programs.

ACCOMPLISHMENTS 2012-2013

- Training, targeted to Tribal Council Technical advisors and First Nation community builders, providing in-depth technical training in the building code
- Airtightness Tester training to technical advisors focusing on performing a blower door test on new houses when meeting the new energy efficiency requirements
- Working with AANDC, coordinated and delivered a workshop for housing professionals "Developing Effective Community Strategies for First Nation's Housing" in Northern Ontario
- Participated in a "Housing as a Business" initiative of AANDC— Ontario Region. The objective is to help advance the model of housing as revenue generator or an economic driver
- Worked with various communities in developing housing plans, housing policies as well as advised on existing housing policies and implementation



FUTURE DIRECTION 2013-14

The OFNTSC Housing Service will continue to train technical advisors on building code technical courses and energy efficiency courses with the focus of encouraging building inspectors to obtain certification. The Housing Service will also continue to work with CMHC, to deliver not only building code courses, but also to deliver CMHC Housing Quality workshops such as HRV Installation and Maintenance and Housing Management related workshops. Particular attention will be provided over the next year to update and revise the Ontario First Nations Illustrated Housing Code (OFNIHC).

Following the development of the Housing and Infrastructure Needs Study in 2010, the Housing Service will strive to update and expand upon the housing data to better reflect current demographics, housing stock, conditions, including renovation needs and mould, and future housing needs. Data will be used by First Nation leadership to quantify current and future housing costs during funding discussions between the Chiefs of Ontario and the Federal Government.

BACKGROUND

The Housing Program is one of the original initiatives established since inception of OFNTSC. The Housing Program began by providing housing inspections in First Nations until demand outpaced resources available. It was then that the Housing Program took on an expanded role in providing technical advisory services in all areas of housing to all First Nations and Tribal Councils.



INFRASTRUCTURE

Toronto Service Centre:

**Tom Northardt
Chuck Petahtegoose
Nathan Hill**

Thunder Bay Service Centre:

Clarence Meekis



SERVICES

- Housing Inspections: Code compliance on residential homes, inspection of existing housing stock, CMHC RRAP inspections, CMHC RRAP for disabled persons, inspection for home adaptations for seniors independence, CMHC section 95, physical condition reviews, CMHC Section 10, EnerGuide for Houses, R2000 inspections and support, indoor air quality assessments
- Operations and Maintenance: AANDC ICMS/CAIS/ACRS support, asset operation and maintenance support
- AANDC reporting: five year capital plan, support for AANDC major capital projects
- Training

ACCOMPLISHMENTS 2012-2013

- Developing new training opportunities to increase awareness and knowledge of energy efficiency in housing design and construction methods
- Provided inspections to Unaffiliated First Nations for RRAP, Section 95
- Providing technical review & input on the draft First Nation Sustainable Development Standard, in conjunction with Atikameksheng Anishnawbek First Nation, AFN & the Mike Holmes group.
- Completed 11 ACRS reviews for the Southern Unaffiliated First Nations for 2012/13.



FUTURE DIRECTION 2012-13

The Infrastructure Specialist service will continue to provide service around inspections of homes and buildings on First Nations. A continued focus will be placed on the EGH +80 standard, also known as Energy Star rated homes to ensure First Nations homes meet or exceed Provincial or Federal standards. The Infrastructure Service will also assist the Housing Service to deliver Builders Series workshops in areas of Heating Refrigeration and Air Conditioning Institute of Canada (HRAI), HRAI Commissioning, WETT and Part 9 training. The Infrastructure Service will also be assisting in the ACRS reviews on a three year cycle for Southern and Sudbury area Unaffiliated First Nations and Northern Unaffiliated First Nation communities. Visit www.ofntsc.org for more information on training available throughout the year.

BACKGROUND

The Infrastructure Program was one of the first services offered to First Nations and Tribal Councils in 1995. The Infrastructure Program originally began as just an inspection service for First Nations not affiliated with a Tribal Council. Infrastructure has evolved over the years to offer training for building inspectors, introduction of new building techniques and construction and support for AANDC reporting systems.



OPERATIONS AND MAINTENANCE

Toronto Service Centre:

Elmer Lickers



SERVICES

- Support for Integrated Capital Management System (ICMS), Asset Condition Reporting System (ACRS), ACRS Terms of Reference, Capital Asset Inventory System (CAIS), Capital Management Database (CMDB), Maintenance Management Systems (MMS), Asset Management Systems (AMS), Conditional Assessment & Housing Database (CAHD), O&M Forecasting Model for Water & Wastewater, Tangible Capital Assets (TCA), Updates on Government O&M Policies & Reporting Requirements and Public Sector Accounting Board 3150 (PSAB3150).
- Support First Nations in recording, tracking, assessments and evaluation of current capital assets
- Support First Nations asset assessments and methods for improving asset O&M funding levels

ACCOMPLISHMENTS 2012-2013

- Implemented an Asset Management Pilot Project with the Mississaugas of the New Credit First Nation (MNCFN) that created a web based Asset Management software that inventoried infrastructure assets, captured asset condition & maintenance, recorded financial details, streamlined reporting requirements and improved infrastructure management in a one-stop shop application.
- The pilot project also introduced strategies that allow First Nation to improve record keeping on assets, conditional assessments, maintenance and replacement based on industry best practices.
- The pilot project improved processes that integrating current ICMS/ACRS/PSAB data into the software enabling First Nations to streamline reporting requirements saving the community time, cost and effort.
- The software, along with asset management processes were implemented through a series of comprehensive briefing & training sessions and delivered to the MNCFN Chief & Council, administration, programs directors, maintenance personnel and key users of the application.



FUTURE DIRECTION 2012-13

In the coming year the O&M Service will focus on delivering asset management education & awareness workshops and prepare/introduce strategies that will assist First Nations in managing infrastructure assets based on industry best practices. To improve awareness by delivering a series of asset management education and awareness workshops and to improve strategies by further testing the AssetNav software application to a wider First Nation audience ranging in size, infrastructure complexities, remoteness, local capacity and levels of asset management awareness.

BACKGROUND

The Operations and Maintenance program was one of the first services to be offered by the OFNTSC during its creation in 1995. Operations and Maintenance originally assisted First Nations with reporting requirements to INAC. Today O&M provides support on the various databases and asset management systems that AANDC maintains. In addition to reporting, O&M also reviews community infrastructure models to ensure assets maintain peak efficiency.



COMMUNICATIONS

Toronto Service Centre:

Colin French



SERVICES

The OFNTSC Communications Department is responsible for all external and internal communications of the OFNTSC. This includes liaising with PTO's, Tribal Councils, Large First Nations and Unaffiliated First Nations. As well Communications also liaises with Federal and Provincial ministries, other Aboriginal groups and professional associations as necessary. Communications produces all print material, maintains the OFNTSC Website, produces all OFNTSC events, public relations, and communicates all training and certification opportunities.

ACCOMPLISHMENTS 2012-2013

- 17th Annual Student Classic
- 1st inaugural Derrick Kamanga Memorial Tournament
- Derrick Kamanga Memorial Award Application (For First Nations students pursuing careers in engineering)
- Annual Student Achievement Awards
- 17th Annual Report



FUTURE DIRECTION

Over the coming year Communications will be focusing on stream lining the information about services available through the OFNTSC and the training/certification opportunities that are available to First Nations and Tribal Councils. Also Communications has begun a redesign of the OFNTSC's website to make information more accessible to the people and communities we serve. Communications will also be integrating www.ofntscconference.com, www.circuitridertraining.com, www.firstnationswatersymposium.com and www.firstnationscareers.com into our home page. We look forward to serving you better.

BACKGROUND

The OFNTSC Communications unit serves as the link between the Corporation and the First Nations and Tribal Councils that the OFNTSC serves. Started in 1997, communications outreach started with just an annual report and a newsletter to disseminate information. Over the years Communications has evolved to take on multiple websites for corporate communications and program/event specific websites in addition to producing brochures, calendars, promotional materials, reports and much more.



STAFF DIRECTORY 2012-2013

THUNDER BAY SERVICE CENTER STAFF

Toll-Free: 888-892-8281

Tel.: 807-623-9595

Fax: 807-623-2566



Mathew Hoppe - ext. 13

Technical Manager
mhoppe@ofntsc.org



Tracey John - ext.111

Administrative Support Infrastructure
tjohn@ofntsc.org



Grace Martineau - ext.25

Housing Advisor
gmartineau@ofntsc.org



Clarence Meekis - ext.21

Infrastructure Specialist
cmeekis@ofntsc.org



Douglas Stuart

C RTP Fuel Trainer
dstuart@ofntsc.org



James Taylor, P.Eng - ext.114

Water and Wastewater Engineer
jtaylor@ofntsc.org



Meiru Zheng, M.Sc - ext.112

Water & Wastewater Engineer
mzheng@ofntsc.org



Pat Seguin - ext.110

Reception & Administrative Support
paseguin@ofntsc.org



Deneen Brigham - ext.127

Environmental Scientist
dbrigham@ofntsc.org



Trevor Wells - ext.129

Environmental Intern
twells@ofntsc.org



Wilbert Wesley - ext.117

Fire Instructor/Prevention Officer
wwesley@ofntsc.org

TORONTO SERVICE CENTRE STAFF

Toll-Free: 888-535-3383

Tel.: 416-651-1443

Fax: 416-651-1673



Bob Howsam - ext.239

Executive Director
rhowsam@ofntsc.org



David Chambers - ext.226

Director of Finance
finance@ofntsc.org



Brian Staats - ext.236

Fire Safety, Operations Manager
bstaats@ofntsc.org



Colin French - ext.256

Communications Officer
CFrench@ofntsc.org



Mohammed N. Karim - ext.241
P.Eng. M.Eng.

Senior Engineer, Plant Operations & Operator Training
mkarim@ofntsc.org



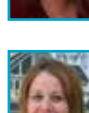
Elmer Lickers - ext. 223

Operations & Maintenance Technologist
elickers@ofntsc.org



Siobhan Kennedy - ext.257

Fire and Safety Administrator
skennedy@ofntsc.org



Josie Chaves - ext. 234

Accountant
jchaves@ofntsc.org



Tom Northardt - ext.245

Infrastructure Specialist
tnorthardt@ofntsc.org



Steve Styres - ext.265

C RTP Administrative Support
sstyres@ofntsc.org



Derek Hill - ext.232

Engineer, Water and Wastewater
dhill@ofntsc.org



STAFF DIRECTORY 2012-2013



Stephanie Allen - ext.243

Environmental Scientist
sallen@ofntsc.org



Chuck Petahtegoose - ext. 242

Infrastructure Specialist
cpetahtegoose@ofntsc.org



Rob Olivier P.Eng. - ext. 240

Engineer, Water and Wastewater
rolivier@ofntsc.org



Melanie Squire-Hill - ext. 222

Executive Secretary
msquirehill@ofntsc.org



Nathan Hill - ext. 258

Infrastructure Intern
nhill@ofntsc.org



Kyle Martin - ext. 221

Receptionist
reception@ofntsc.org



Tracey Anderson - ext. 237

Emergency Response Public Information Officer
tanderson@ofntsc.org



Shayla Brunet - ext. 207

Technical Youth Career Outreach Project Coordinator
sbrunet@ofntsc.org



Corrie Hill - ext. 229

Event Coordinator
chill@ofntsc.org

C RTP STAFF



Jason Henry

Senior CRTP Trainer
jhenry@ofntsc.org



Ian Fortin

ifortin@ofntsc.org



Noah Paul

NPaul@ofntsc.org



James Haskell

JHaskel@ofntsc.org



Peeter Ojavee

pojavee@ofntsc.org



Richard Shawanda

rshawanda@ofntsc.org



Dominec Basso

dbasso@ofntsc.org



Phil Tangie, A.Sc., T.

ptangie@bimose.ca



Al Stewart

astewart@ofntsc.org



Dennis Big George

dennisbiggeorge@knet.ca



Eleanor Wapioke

ewapioke@ofntsc.org



Francis Traintinger

fraintinger@ofntsc.org



William Skye

wskye@ofntsc.org



Jack Brown

jbrown@ofntsc.org



Wayne Holmstrom

wholmstrom@ofntsc.org



Steve Caldwell

scaldwell@ofntsc.org



Crystal George

cgeorge@ofntsc.org



Laura Shawnoo

lshawnoo@ofntsc.org



18TH ANNUAL OFNTSC CONFERENCE & TRADESHOW



CANADA'S LARGEST
CONFERENCE FOR FIRST NATIONS
TECHNICAL PROFESSIONALS



Building Foundations for Technical Services and Careers

SEPTEMBER 3-5, 2013 | SHERATON ON THE FALLS, NIAGARA FALLS



Training areas to be covered in this year's event include:

- Housing
- Emergency Management
- Fire & Safety
- Water Protection

Student Golf Classic:

The 18th Annual OFNTSC Student Classic 2013 is being held at Whirlpool Golf Course, Niagara Falls, on September 6th starting at 10:00 am. We look forward to your sponsorship and attendance. For further information contact, Nathan Hill at 416-651-1443 ext. 258.

REGISTER TODAY!

Registration Fee: \$250
WWW.OFNTSCCONFERENCE.COM

For more information on this event contact:

Julia Westelaken at julia@elasticevents.com or Colin French at cfrench@ofntsc.org