



# New Post Creek Project News

Newsletter #7

Summer 2011

## Welcome from Chief Job

Wachay! Welcome to the latest New Post Creek Newsletter.

The project team has made significant progress this Spring and Summer and our project has started the Definition Phase. This requires field studies on everything from archaeology to animals and will have people working at the project site throughout the summer and fall.

I am also happy to welcome Wayne Ross, a community member, to his new role as the Chief Executive Officer for Coral Rapids Power. I am certain that Wayne will work hard to make this project a success for our community

Chief Linda Job,  
Taykwa Tagamou Nation

## Definition Phase Started

Most projects evolve through four main stages, moving from Concept Phase, to Definition Phase, and then followed by Execution Phase, and finally Operations. In the case of New Post Creek, the project moved from Concept to Definition Phase in May 2011. Typically, during Concept Phase, preliminary feasibility studies, and other preliminary technical assessments are undertaken to determine if the project is technically and economically feasible and would have a reasonable chance of success. The idea is to identify potential 'show stoppers' at an early stage, knowing that once a project transitions into the Definition Phase, more advanced technical, economic and environmental work is required. The Project undertook fisheries baseline work to determine if there is spring and/or fall fish spawning near the tailrace or intake areas, which could make the proposed project more complicated (there could be construction scheduling challenges to avoiding both spawning and incubation periods) and add to risks, etc. In the case of the New Post Creek Project, the fisheries work indicated that there was no spawning at the intake or tailrace but there were walleye and sturgeon at the base of the falls, therefore providing valuable input and insights into the risk factors of proceeding with the project.

Now that the Project has moved to Definition Phase, CRP and OPG have hired an Owner's Engineer to refine the engineering work and advance the technical design

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## New CEO Hired



Wayne Ross, Coral Rapids Power's new Chief Executive Officer.

As of June 27, 2011, Wayne Ross, a Taykwa Tagamou Nation member and former Coral Rapids Power board member, was hired as the Chief Executive Officer for Coral Rapids Power. Wayne Ross has been involved in the development of the New Post Creek project for several years, starting in 2005 when the corporation was formed to act as President for some time on the Board of Directors. Wayne is committed to the mandate of Coral Rapids Power, which is to explore and benefit from the hydroelectric opportunities in the Traditional Territory of TTN, and said "I am very grateful to be given this opportunity and how I will represent CRP in its best interests to achieve its mandate, which is to construct and maintain a hydro generating station in partnership with OPG."

Wayne was part of the Ontario Power Generation (OPG) and TTN Grievance Committee in 2007 that worked to resolve the past grievance and develop the partnership that has led to this project. Wayne was an active board member for several years and provided strategic direction and support to the project development team.

"I am excited for the opportunity to work with my community and assist with the success of this project which lies within our Traditional Territory. The naming of this project "Peter Sutherland Sr. Generating Station", who is my grandfather makes it special."

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## Employment and Training Update

Freda Ouellette, Coral Rapids Power Employment and Training Coordinator, has been busy collecting resumes and information from TTN members and identifying opportunities for skills upgrading and employment. The Employment and Training office has recently moved to Inahepanek Center and can be reached at 705-272-2051.

Freda has been collaborating with the SIBI Employment and Training program based in Moosonee/Moose Factory to identify and train TTN members for opportunities on the Lower Mattagami Project and other opportunities throughout the region. There have been some success stories where TTN members have found work on a number of projects, but it is important that all TTN members who are seeking employment or training opportunities register with Freda. This will ensure that when an opportunity is found, the right people from TTN can participate in the training, or be considered for the employment opportunities that are available.

SIBI Employment and Training Initiative is a program that is funded by Human Resources and Skills Development Canada through the Aboriginal Skills and Employment Partnership. This program is focused on training Moose Cree, MoCreebec, Taykwa Tagamou, and Métis individuals for work associated with the Lower Mattagami Redevelopment. Ontario Power Generation and the Lower Mattagami Design/Build contractor, Kiewit-Alarie, are matching the funding from Canada, and the Ministry of Training, Colleges, and Universities and Northern College are also partners in this work.

Many of the training opportunities and most of the employment opportunities require a minimum of a grade 12 or equivalent education. If community members are interested in upgrading their education, please contact Freda. There are training opportunities for entry-level positions and advanced career opportunities, so if you need specific upgrading or training, there may be funding available to cover some or all of the costs.

There are upcoming training opportunities for work as Security Guards, and workshops on Interview Skills, Resume Building, Work Ethics, and Personal Budgeting planned as well.

If you have not yet submitted your resume to Freda and are interested in opportunities, please email your resume to [fouellette@coralrapidspower.com](mailto:fouellette@coralrapidspower.com) or visit the office at the Inahepanek Centre.

## Key Project Updates

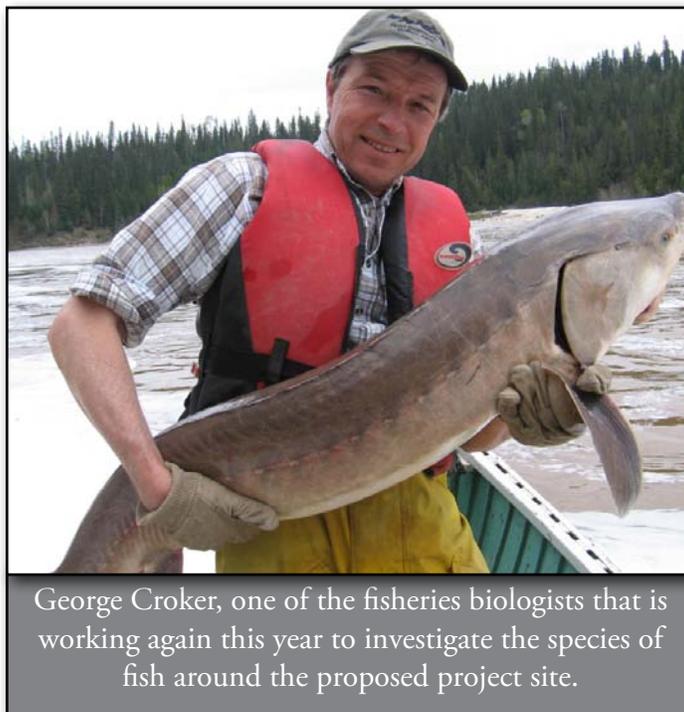
### Environmental Assessment Process

On May 25th, 2011, CRP and OPG hosted an Agency Kickoff meeting in Timmins to prepare for the upcoming environmental assessment (EA). The purpose of this meeting was to meet with all relevant provincial and federal regulators (Ministry of Environment (MOE), Ministry of Natural Resources (MNR), Ministry of Tourism and Culture, Department of Fisheries and Oceans (DFO), Transport Canada, Environment Canada, and Indian and Northern Affairs Canada) to discuss and obtain feedback on planned field work and the approach for the EA. The New Post Creek Project will likely go through both provincial and federal environmental assessment processes. The provincial and federal EA processes will be harmonized to reduce duplication and approval timelines. While final decisions are still pending as to what the trigger will be for the Federal EA, possible triggers include approval under the Navigable Waters Protection Act, federal funding from INAC, and/or possibly an approval under the Fisheries Act due to the proposed weir located on New Post Creek. It is expected that the environmental assessment will officially begin in the fall of 2011, when a Notice of Commencement will be issued at that time.

### Field Work

A variety of fieldwork for the New Post Creek environmental assessment is planned for 2011, with several activities already underway. In May and June, the fisheries baseline work was extended to continue to study spawning walleye and lake sturgeon. During low flow conditions later in the summer and fall, work will be done to further investigate fish habitat and to then look at whitefish spawning. Over the summer, terrestrial work will be completed to identify

significant ecosystems, vegetation or species, and assess potential ecological impacts of the project. The work will include vegetation surveys, mapping of special habitats,



George Croker, one of the fisheries biologists that is working again this year to investigate the species of fish around the proposed project site.

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of the intake, penstock, powerhouse, and transmission line. In addition, work has been initiated to start the EA process. Other economic factors and a more detailed contracting strategy for Execution Phase will also be assessed.

Once the EA is completed, and the design concept is further refined, the Project will be in a position to move to the Execution Phase. At this stage, a 'contractor' is hired to implement the finalized engineering designs, and to build the Generation Facility in accordance with the EA approval obtained in the Definition Phase. The Execution Phase is where construction starts and the Project gets built. The final Phase is the Operations Phase, where the Generation Facility starts to operate and

generate electricity and revenue for CRP and OPG, the Partners in the New Post Creek Project.

### Attributes Workshop

In May 2011, CRP, OPG, along with SENES (the environmental consultant) KGS (the Owner's Engineer) hosted an Attributes Workshop for the New Post Creek Project. The purpose of the workshop was to document the design attributes and performance specifications for the key components of the project. Topics covered included technical aspects relating to the intake, the penstock, the powerhouse, as well as the transmission line. Representatives from TTN, CRP, OPG, KGS, and SENES met over three days to carefully review the attributes required for the New Post Creek Project. From this workshop, an Attributes Document was developed that will form the basis for future engineering work on the project, and will also be used to estimate projected project costs.

Wayne has worked in the natural resources sector for many years, most recently as a Central Control Room Operator at the DeBeers Victor Mine project, and previously at the Barrick Gold Holt-McDermott Mine. Wayne has also been active in the community through his work conducting interviews for Traditional Ecological Knowledge with the Mushkegowuk Environmental Research Centre, and his participation on the TTN, Ministry of Natural Resources, and Tembec Advisory Committee. Wayne was also part of the Detour Gold and DeBeers Impact Benefits Agreement Negotiating Teams.

One of the key aspects of the CEO position is to ensure the success of the project, but Wayne also recognizes that success requires community benefits. Wayne said that part of his work will focus on ensuring that "the New Post Creek Project will benefit the community by creating employment and training opportunities for our community members. In the long term, huge benefits will be obtained by participation and part ownership of this project."

In order to ensure that community members are informed and aware of the whole process of the project, Wayne will use the Coral Rapids Power newsletters and website where information will be available and updated regularly. In addition, information sessions will also be arranged for members to attend in person and learn more about what is happening. Wayne will be available in the community throughout the project development to ensure that members will have a chance to have their concerns

heard and taken into consideration as this project progresses. The specific times and dates will be posted on the website and circulated in the community.

The Chief Executive Officer (CEO) position is a new position at Coral Rapids Power and is a part of the process of developing Coral Rapids Power as a partner in the project. The CEO will supervise and manage all aspects of Coral Rapids Power, under the direction of the Board of Directors and the shareholder, the Taykwa Tagamou Nation. In Definition Phase, there are a number of ongoing field studies, engineering studies, and permits that must be completed in a timely manner, while respecting the interests and concerns of TTN, and moving the project forward. The CEO will be responsible to collaborate with OPG to manage the project engineering team and the environmental assessment team, while also directing CRP's advisors and staff on the work required.



A view of New Post Creek at the base of the falls.

## Owner's Engineer and Environmental Consultants Hired

Early in 2011, in preparation for the Definition Phase, a request for proposals (RFP) was issued by CRP and OPG to hire a consultant to undertake the work for the Environmental Assessment. A separate RFP was issued by CRP and OPG to hire an engineering company to act as the Owner's Engineer (OE) for Definition Phase. The environmental consultant will complete the work necessary to meet the requirements of the Environmental Assessment Act (provincial) and the Canadian Environmental Assessment Act (federal), while the OE will further refine the engineering design started in the Concept Phase. As a part of the RFP process, proposals from interested companies were reviewed and scored by CRP and OPG. Interested companies then presented their proposals to CRP and OPG representatives, and after a thorough evaluation process, final selections were made. For the EA work, four proposals were received, and ultimately SENES Limited was awarded the contract to conduct the Environmental Assessment for the New Post Creek Project. For the engineering work, five companies sent in proposals to act as the OE and after a rigorous evaluation process, KGS Group was awarded the contract to continue to act as the OE for the New Post Creek Project. SENES has considerable experience working with both environmental assessments, and First Nations in Northeastern Ontario. KGS have extensive experience in planning and designing hydroelectric stations, and have provided engineering services for the initial Concept Phase for the New Post Creek Project.



George Ross, TTN member, assisting SENES with the environmental field work.

## Geotechnical Field Work

During Concept Phase (in 2009), initial geotechnical work at New Post Creek included a seismic refraction survey, drilling, cone penetration and monitoring. This data was used to complete a feasibility study of the New Post development project, and help decide future field work. As a result, additional geotechnical fieldwork is planned in 2011 in the New Post Creek area to further assess the geotechnical conditions relating to the powerhouse, penstock and intake. In addition, the planned work will also look at the proposed transmission line that will cross the Abitibi River and connect to an existing 115 kV Hydro One Line. CRP/OPG has contracted KGS Group Consulting Engineers to manage and complete the geotechnical field work and testing. KGS Group has contracted clearing and test pitting work to a TTN owned company. The work will involve subsurface drilling into rock and bedrock, as well as shallow exploratory test pits. The work will be conducted along New Post Creek at the proposed development location, west to the Abitibi River, and on the western shore of the Abitibi River along the proposed transmission line route. The data collected from this field work will be used to support and refine the engineering design for the station and transmission line.

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identifying the existence of any species at risk, and wildlife surveys. The archaeological work will identify areas of potential cultural or archaeological importance in relation to the proposed undertaking to ensure that the construction and operation of the facility does not adversely impact them. Other work to be undertaken includes a socioeconomic assessment of the Proposed Undertaking. SENES has hired George Ross as part of the environmental team to assist with the proposed fieldwork, and other aspects of the EA.

### For project information please contact:

- Chief Executive Officer: Wayne Ross - (705) 365-6116 or [wross@coralrapidspower.com](mailto:wross@coralrapidspower.com)
- First Nations Project Manager: Sue Hartwig - (519) 787-5119 or [shartwig@coralrapidspower.com](mailto:shartwig@coralrapidspower.com)
- Employment & Training Coordinator: Freda Ouellette - (705) 272-2096 or [fouellette@coralrapidspower.com](mailto:fouellette@coralrapidspower.com)
- Community Advisor & Government Liaison: Peter Archibald Sr. - (705) 365-6549 or [parchibald@coralrapidspower.com](mailto:parchibald@coralrapidspower.com)