

## CANADA NICKEL COMPANY—CRAWFORD NICKEL SULPHIDE PROJECT INTRODUCTORY MEETING AND PROJECT OVERVIEW MEETING REPORT—SMOOTH ROCK FALLS

MEETING INFORMATION		
DATE	April 7 <sup>th</sup> 2022	
TIME	6:00 to 8:30 pm	
LOCATION	Town of Smooth Rock Falls	
	Number of citizens present: 74	
PARTICIPANTS	<ul> <li>□ Sue Perras – Mayor</li> <li>□ Shannon Michaud – Economic Development Office</li> <li>□ Daniel Alie – Town Councillor</li> <li>□ Marc Blais – Town Councillor</li> <li>□ Joanne Landry – Town Councillor</li> </ul>	
	□ Patrick Roberts – Town Councillor	
CANADA NICKEL	<ul> <li>✓ Pierre-Philippe Dupont, Vice President Sustainability</li> <li>✓ Alexandra Armstrong, Community Relations &amp; Communications Coordinator</li> <li>✓ Kenzie Tyler Geotechnician, Note Taker</li> </ul>	
OBJECTIVES	Community information session and introduction to the Crawford Project	
MEETING HOLDER	Smooth Rock Falls	
AGENDA	<ol> <li>Introductions and Company Overview</li> <li>Why Nickel?</li> <li>The Crawford Project</li> <li>Overview</li> <li>Current Activities</li> <li>Site Layout</li> <li>Project Schedule</li> <li>Water Management and Drainage</li> <li>Baseline Studies</li> <li>The Impact Assessment Process and Next Steps</li> <li>Q&amp;A</li> </ol>	

## MEETING HIGHLIGHTS

ISSUES AND CON	CERNS	
	Potential impacts to travel and commute time following the Highway 655 relocation	1
	Potential impacts of transportation (workers, materials, concentrate) on local traffic	;
	Potential impacts of outside workers on housing availability	
✓ Smooth	☐ Justification of an open pit mine versus an underground mine	
Rock Falls	☐ Equitable work opportunities for the community of Smooth Rock Falls	
	☐ Potential impacts of wildlife adventuring on the mining site	
	Project impacts on local waterbodies and wetlands, including mining drainage into nearby wetlands	
COMMITMENTS		
✓ Canada	Provide a summary document of the Initial Project Description for public sharing	
Nickel	within the Smooth Rock Falls community	
SUGGESTIONS		
✓ Smooth Rock Falls	Consider partnerships with local schools for workforce training	
GENERAL COMN	ENTS	
✓ Smooth	☐ Voiced interest and desire for regional refinement of the ores	

## 1. SUMMARY OF INTERVENTIONS

Ms. Armstrong presents the various topics on the meeting agenda. This Meeting Report summarizes the various questions and answers during the meeting. For a detailed overview of the information presented in the meeting, please refer to the presentation in Appendix 1.

QUESTIONS AND	INTERVENTIONS	ANSWERS
Q&I1	A participant asks within which townships is the Crawford Project located.	A representative from Canada Nickel Company (hereafter Canada Nickel) answers that the Crawford Project is located primarily within the Crawford and Lucas townships, with some extension into the Prosser and Carnegie townships. Canada Nickel has more exploration properties separate from the Crawford Project located within other nearby townships.
Q & I 2	A participant asks what the added distance of Highway 655 once it will be relocated by Canada Nickel.	A representative of Canada Nickel answers that engineering for the relocation is still underway, however early discussions suggest a relocated distance of approximately 20 km which would probably result in an added driving time of a few minutes. The new driving time will be studied in the project's socio-economic assessment.
Q&13	A participant asks what is the timeline for the highway relocation.	A Canada Nickel representative answers that there is no set date for construction of the new stretch of highway, but conversations with the MTO are underway to determine the relocation's engineering and logistical requirements. The new section of Highway 655 will be completed prior to closing the existing stretch.
Q & I 4	A participant asks if there is a plan for transporting workers to site on a dayto-day basis.	A Canada Nickel representative answers that it has been done for other mining projects. For Crawford, there may be the potential for implementing a shuttle system to help minimize traffic and GHG emissions, depending on the location of the workers.
Q&15	A participant asks if the transportation of concentrate and materials to and from site will add significant trucking traffic.	A Canada Nickel representative explains that there are plans to primarily transport material and concentrate via a rail line that will connect to the Kidd Creek mine site.

QUESTIONS AND	INTERVENTIONS	ANSWERS
Q&16	A participant asks details on the minerals present in the Crawford deposit.	A Canada Nickel representative answers that the Crawford deposit contains nickel, iron, chrome, cobalt, and platinum group metals, adding that there may be other trace metals present, but none are currently being considered for processing.
Q&17	A participant asks the nickel grade in the Crawford deposit.	A Canada Nickel representative answers that, per the Summer 2021 Preliminary Economic Assessment (PEA), the average nickel grade is around 0.25-0.3%.
Q&18	A participant asks what will be the final produced product on site.	A Canada Nickel representative answers that as of right now, the Crawford Project will produce concentrates that will not be refined on site. Such an undertaking would require a large strategic partner to assist with the expenses associated with constructing and operating a refinery, as Canada Nickel is a junior mining company lacking the necessary resources.
Q&19	A participant asks if there will be a refinery on site and mentions that there is a desire to have a regionally located refinery, either in Smooth Rock Falls or in Northeastern Ontario.	A Canada Nickel representative answers that the Crawford Project will potentially produce three types of concentrate that will then be shipped to a third party for refinement.
Q & I 10	Additional questions and comments are raised regarding the potential for regional refinement, particularly in relation to partnerships with First Cobalt.	A Canada Nickel representative answers that consideration will be given to potential partners for refinery, including those that are geographically nearby, however no decisions have been made regarding the Crawford Project's concentrate's final location.  It is added that community interest in a refinery is positive and could potentially act as leverage for Canada Nickel seeking strategic partners for downstream processing. However, Canada Nickel could not construct or operate a refinery without a strategic partner given the economic requirements of such an operation.

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Q&I11	A participant raises concerns regarding Canada Nickel potentially bringing external workers into the region, and the region's ability to house them.	A Canada Nickel representative explains that the priority is hiring from local communities. Canada Nickel is speaking with community partners and stakeholders with regards to the potential housing development that will be required to support additional population growth. This potential impact will be studied in the project's Impact Assessment and Canada Nickel's engagement with local communities and stakeholders.
Q & I 12	The community's ability to obtain sponsorships and donations from CNC was raised by some participants.	A Canada Nickel representative mentions that a Community Contributions and Local Procurement Committee has formed and reunites community representatives, who are assisting Canada Nickel in developing community contribution guidelines and a local procurement policy. Once the guidelines are complete, a clear process will be established for individuals and organizations to apply for contributions.
Q & I 13	A participant asks if the plans are definitive on an open pit or if an underground mine is an option.	A Canada Nickel representative answers that the Crawford Project is a proposed open pit operation only. Though consideration will be given to all design options, the large quantity of overburden and lower grade of the deposit makes underground mining unfeasible at this time.
Q & I 14	A participant asks if Canada Nickel has visited local high schools and colleges to encourage student enrollment in trade programs.	A representative of Canada Nickel answers that there is a well-developed relationship with Northern College and College Boreal and adds that should other institutions be interested, Canada Nickel would be happy to assist in recruiting or career events to encourage such enrollment.
Q & I 15	Some participants voice concerns about priority employment given to local communities.	A Canada Nickel representative answers that hiring locally is a priority, however, given the size of the workforce, recruitment from outside of the region may be a requirement.

QUESTIONS AND	INTERVENTIONS	ANSWERS
Q & I 16	There is a suggestion that Canada Nickel could look into opportunities to cross train workers coming from current mining operations, such as offering apprenticeships.	A Canada Nickel representative explains that such a program would have to be supported by a registered educator, such as Northern College or College Boreal, but it is definitely something that would be given consideration if the support were available.
Q&I17	A concern is raised that if priority is given to hiring workers from local Indigenous community, there may be less opportunities for other communities.	A Canada Nickel representative explains that priority will be given to Indigenous workers, as is standard industry practice. However, with the size of the workforce, Canada Nickel expects there will be challenges finding enough workers for the mine.
Q & I 18	A participant asks what kind of work schedule can be anticipated (length of shift, rotations, etc.).	A Canada Nickel representative answers that this decision has not been made yet.
Q & I 19	A participant asks if Canada Nickel has a regional office and if Smooth Rock Falls could be considered for one.	A Canada Nickel representative mentions that there is already an office in Timmins which is close to the core shack. Canada Nickel has plans to open an office in Cochrane in partnership with Taykwa Tagamou Nation.
Q & I 20	A participant asks if there will be barriers set up around the tailings and mine to prevent wildlife from getting too close.	A Canada Nickel representative explains that site access will be controlled, and mentions that the consistency of the tailings will be such that wildlife could safely traverse them.
Q & I 21	A participant asks if the tailings will be located close to a waterbody.	A Canada Nickel representative explains that, though the exact location of the management facility has yet to be defined, there is preference given to building on the "driest" available land to mitigate impacts and ensure stability. Some smaller bodies of water may have to be diverted around the operation, but suitable compensation will be developed as necessary.
Q & I 22	A participant asks if water will have to be drawn from outside sources to feed the operations.	A Canada Nickel representative answers that the current intention is for local water resulting to feed into the processing plant, namely from dewatering the open pit and collecting mine run off. They add that no

QUESTIONS AND INTERVENTIONS		ANSWERS
		additional water should be required from outside the mine.
		The mine will, however, have to discharge effluent from the site. A discharge location is still undecided, with consideration being given to the West Buskegau, North Driftwood, and Mattagami Rivers, or a combination of different locations. This is an area where Canada Nickel is looking for public input.
		The Mattagami River is the strongest consideration, as discharge of effluent will have a lower impact on flow (an estimated >1% change) when compared to the alternatives.
		Regardless of discharge location, a water treatment facility will be used if required to ensure that all water discharges comply with the regulatory requirements for water quality.
Q & I 23	A participant asks what will happen to the wetlands in the area.	A Canada Nickel representative explains that the wetlands within the facilities footprint will be removed adding that current baseline studies are underway to determine if any wetlands are deemed to be of high significance, which may influence site layout and/or compensation plans.
Q & I 24	The participant further asks if there could be drainage in the wetlands from the open pit, beyond the site's layout.	A Canada Nickel representative answers that hydrogeological studies are underway and are intended to understand the characteristics of water flow in the watershed, which will provide insight into potential auxiliary drainage. However, it is mentioned that the presence of clay in the overburden can be beneficial as it is impermeable, and acts as a barrier for waterflow into the waterbodies that are not directly overprinted.

QUESTIONS AND INTERVENTIONS		ANSWERS
Q & I 25	A participant asks about the quantity of water that will be used on site.	A Canada Nickel representative answers that it will be determined during the Feasibility Study, the number is therefore not yet available.
Q & I 26	Participants asks about the power requirements at the Crawford site.	A Canada Nickel representative answers that for now the exact power requirements are undefined, but it is expected that the requirements will be high given the efforts to electrify the mine using trolley trucks and electric rope shovels.
Q & I 27	A participant asks if the Crawford Project is part of the Ring of Fire.	A Canada Nickel representative answers that Crawford is not part of the Ring of Fire region.
Q & I 28	A participant asks if the discharged water will be neutralized.	A Canada Nickel representative mentions that all discharge water will meet all regulatory requirements before being discharged into the environment.
Q & I 29	A participant asks if the presentation will be made publicly available.	A Canada Nickel representative answers that a more detailed version will be shared, with an updated site layout, in the coming weeks.  A summary document of the Initial Project Description will also be made publicly available.
Q & I 30	Some questions are raised relating to current and completed drilling activity at the Crawford deposit.	A Canada Nickel representative explains that resource drilling is ongoing at both the Crawford deposit and Canada Nickel's additional regional properties.
Q & I 31	A participant asks if there is a base nickel price that will make the project feasible.	A Canada Nickel representative explains that the price of nickel typically must be higher for the initial decision to construct, more than for the mine to continue once it is already operation.  It is added that around \$2/lb nickel would keep the mine running if it were already constructed, since the largest cost associated with a project of this scale is its construction and they are relatively inexpensive to keep operation. However, having a price closer to \$7.00/lb nickel at this stage would draw

QUESTIONS AND	INTERVENTIONS	ANSWERS
		more interest from investors to encourage
		development of the project.

## APPENDIX I PRESENTATION