



SPRINGPOLE PROJECT COMMUNITY UPDATE BULLETIN

LAND ACKNOWLEDGEMENT

First Minnig Gold is privileged to work on both Treaty 3 & 9 lands, the traditional territory of Ojibway and Chippewa in the District of Kenora, and the territory of the Northwest Ontario Métis Community.

Transmission Line Update

The Springpole Project site is remotely located without any sustainable power infrastructure. The average electrical demand during operations is estimated to be 55 MW. The Project site will need to be connected to the provincial electrical distribution grid to obtain this power and will benefit from accessing the low-carbon electricity grid in Ontario. Discussions with the Independent Electricity System Operator have confirmed that there is sufficient capacity within the Ontario electrical grid in the region to supply the power demand for the Project.

A 230-kilovolt (kV) overhead transmission line is proposed to tie the Project into the Wataynikaneyap 230 kV line between Dinorwic and Pickle Lake.

Routing

The proposed transmission line route has been established to minimize overall length, reduce environmental effects and respect traditional land use by adjacent Indigenous communities. Both Alternative 1 and Alternative 3 routes (see figure below) were considered “preferred” alignments in the draft Environmental Impact Statement/ Environmental Assessment (EIS/EA) alternatives assessment, and Alternative 3 was slightly shorter at 89-km in length and was therefore carried forward in the assessment, with an understanding that further engagement could result in optimizing the alignment.

Since the draft EIS/EA was released for review and comment in May 2022, FMG has received input and comments from government agencies and local Indigenous communities. Traditional Land Use information shared by local Indigenous communities noted several land use values located along the southern end of Alternative 3 transmission line route. In addition, comments were received from government agencies on the objective to reduce new linear corridors on the landscape, in order to reduce potential impacts on wildlife and their habitat.

This consultation and engagement resulted in optimizing the transmission line route for the final EIS/EA. The preferred route is now Alternative 1 which is 93-km in length. The route will run largely adjacent to the existing E1C transmission line, thereby reducing the length of new linear corridors created and avoiding important traditional land use areas. In addition to selecting Alternative 1, the transmission line has been optimized to follow the mine access road more closely as it nears the mine site, thereby reducing the overall corridor disturbance through this end segment.

Design

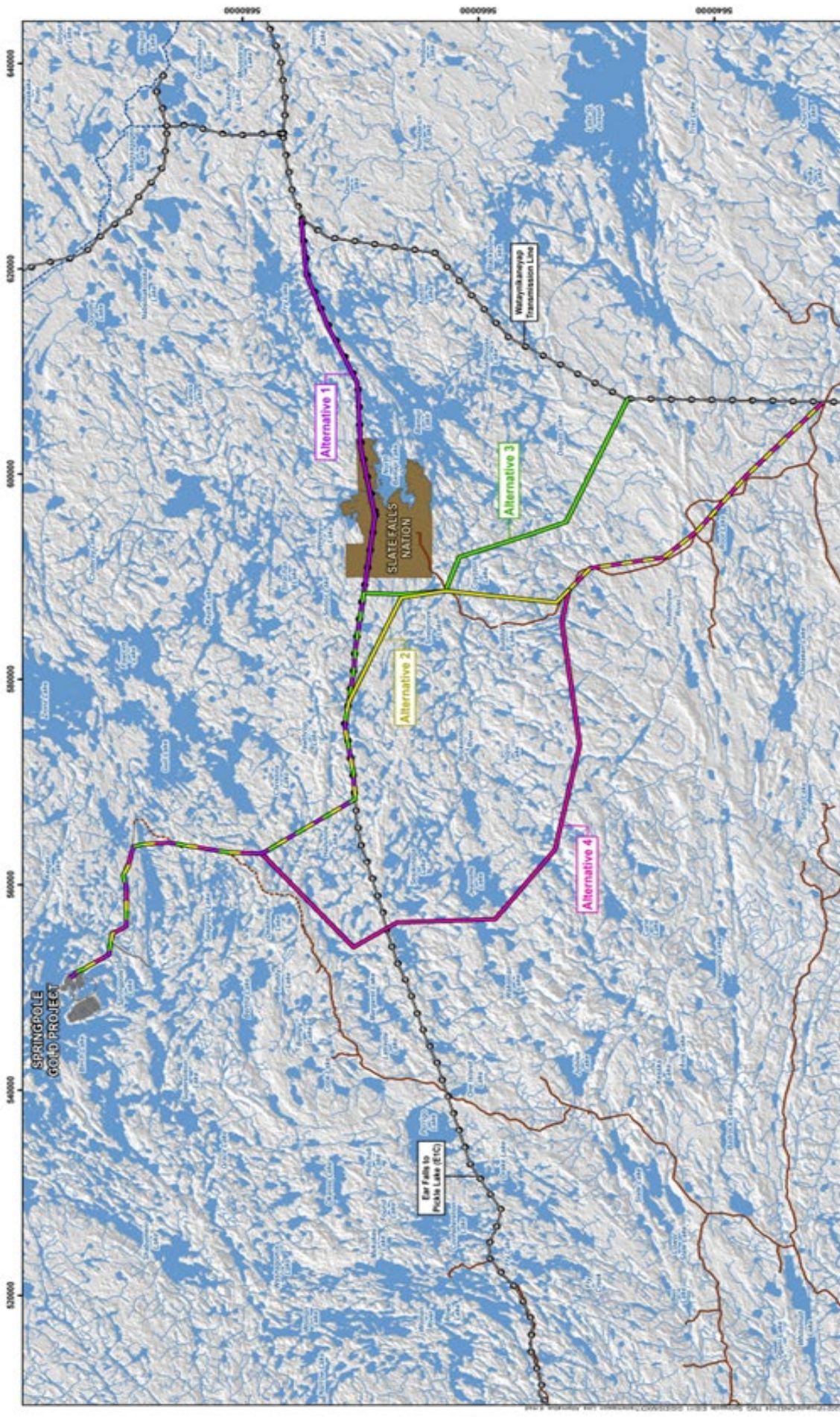
The transmission line is expected to be composed primarily of single, steel pole structures, established within a 40 m wide corridor, much of which follows the existing E1C line. The switching station at the connection point with the Wataynikaneyap transmission line will have a footprint of about one acre. The transmission line is expected to be constructed primarily in the winter from temporary winter roads, avoiding sensitive periods for wildlife as much as possible. Work including vegetation clearing may also occur during the late summer and fall on higher ground / in areas of good accessibility.

The incoming electrical power from the 230 kV transmission line will be stepped down at the mine site with an onsite substation for site distribution. The lines will be located within the plant site in cable trays or via underground duct banks as needed, but overhead powerlines will be used to distribute power to more distant facilities such as the accommodations complex.

First Mining Gold is committed to developing the Springpole Project in a responsible manner and we continue to listen to feedback throughout the planning process. The Project has robust environmental monitoring programs in place that will ensure the environment is protected through all phases, while delivering tremendous opportunities for local employment and regional business development.

Information Sharing & Next Steps

Understanding the vision and goals of local communities to create beneficial opportunities is an integral element of our development planning. To facilitate information sharing through the EA process, we created the [Springpole Gold Project Environmental Assessment portal](#) where all EA related information, including the draft where all EA related information, including the draft EIS/EA, is made available to the public in a timely and transparent manner. To submit a comment or provide feedback on the Springpole EA/EIS please forward your remarks to communityrelations@firstmininggold.com



LEGEND

- 230 kV Transmission Line Route Alternatives
 - Alternative 1 (93.4 km)
 - Alternative 2 (100.8 km)
 - Alternative 3 (88.1 km)
 - Alternative 4 (114.4 km)
- Proposed Mine Features
 - Wapikaniyap Forestry Road
 - Existing Road
 - Winter Road
- Existing Transmission Line
 - First Nation Reserve
 - Watercourse
 - Waterbody

NOTES

Topographic information selected from OS DMR
 Project area map provided by Auriferous Resources Inc.
 109877-0000-0-001, Rev. C
 29 July 2021
 Co-Developer Facility provided by Auriferous Resources Inc.
 27 September 2021

FIRST MINING WOOD.

SPRINGPOLE GOLD PROJECT

230 kV Transmission Line Route Alternatives

PROJECT N°: ONS2104

SCALE: 1:325,000

FIGURE: 5.26-1a

DATE: April 2022