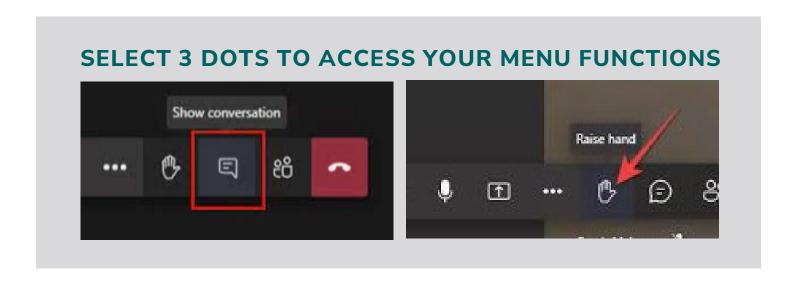




### WELCOME & HOUSEKEEPING

- Please ensure your microphones and videos are turned off.
- There will be a Q&A opportunity at the end of the session.
- If you wish to ask a question, please use the **Raise Hand function** and we will address each one, in the order they are received. Alternatively, you can leave your question in the **Chat function**.
  - If you ask a question, please be prepared to turn your camera and microphone on.
  - Note: there is a slight delay when you turn on your microphone, so please wait a few seconds before you ask your question.



### PROJECT OVERVIEW

# To accommodate the new LRT network and maintain reliability of ENMAX Power's transmission system.

- ENMAX Power is proposing to relocate a portion of its 138kV underground transmission lines 1.82L and 1.84L (1.82L and 1.84L) in the Beltline area.
- These lines are currently located underground along 11 Avenue South and will be relocated to an underground alignment along 10 Avenue South.
- The new alignment will be located between ENMAX No. 5 Substation (intersection of Macleod Trail SE and 10 Avenue SE) and the intersection of 1 Street SW and 11 Avenue SW.
- Once complete, the existing underground lines along 11 Avenue South between Macleod Trail SE and 1 Street SW will be removed.



### PROJECT DESCRIPTION

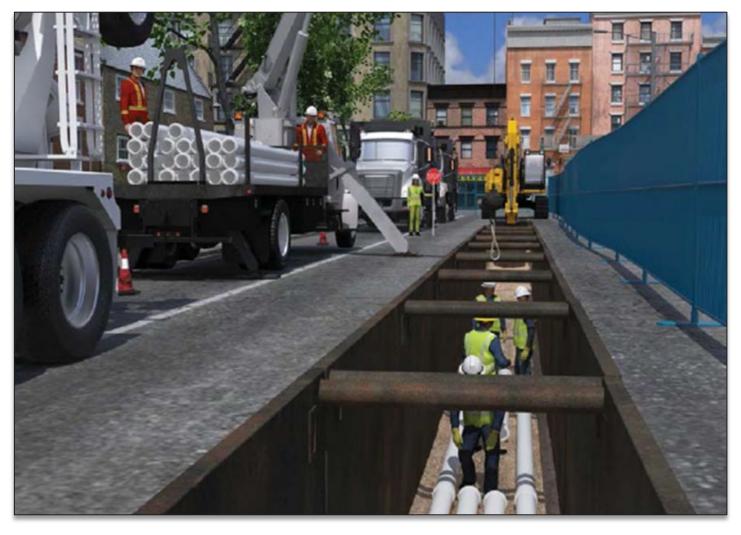
ENMAX Power anticipates a short construction timeline, which will limit potential impacts to residents and businesses in the area.

#### This project will require:

- Excavation (open trench) along 10 Avenue South and along 1 Street SW and installation of a duct bank that will house two circuits of 138kV cable.
- Once in place, the new cable will be connected to the existing 1.82L and 1.84L transmission lines.
- Two maintenance holes will be installed along 1 Street SW.
- Removal existing duct bank and maintenance holes along 11 Avenue South.



## PROJECT DESCRIPTION





### **CONSTRUCTION PROCESS**

Work will occur block-by-block, and during off-peak hours, to minimize impacts.

#### **ROAD CLOSURES AND ACCESS**

- Periodic lane closures along 10 Avenue, 11 Avenue,
   Macleod Trail SE and 1 street SW during construction.
- Road plates will be used to ensure parking lots remain accessible (flaggers, where required).
- Sidewalk closures with detours in place when required.
- Parking will maintain access; might have to be temporarily restricted/relocated for short duration.



### **CONSTRUCTION PROCESS**

#### ADDITIONAL CONSIDERATIONS

- Power outage(s) are not required to facilitate work.
- Noise and/or minor vibrations during construction hours.
- Patios or restaurants will not be directly impacted by construction activities.
- Restoration of roadways and sidewalks to previous condition will take place following this work.

We make every effort to minimize the impact our work has on daily life.

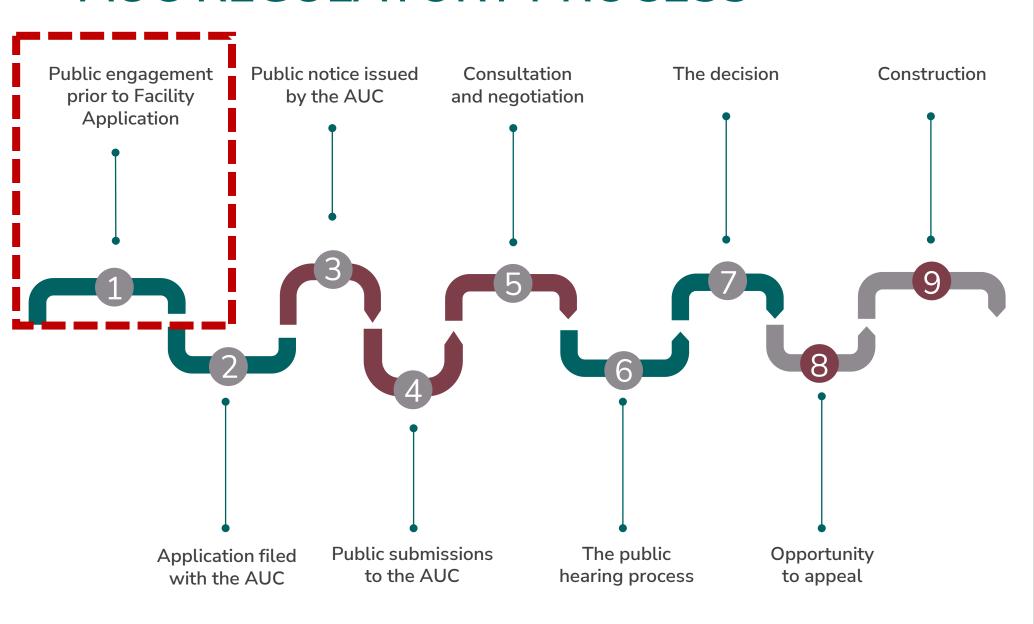
### ANTICIPATED CONSTRUCTION ACTIVITIES

- Utility crews and personnel (flaggers, surveyors)
- Utility vehicles (ENMAX and contractors), hydrovac vehicles, material delivery trucks
- Cable reels and associated equipment
- Excavator(s) for road trenching
- Crane(s) for installing maintenance holes
- Work areas fenced-off

#### **CUSTOMER RELATIONS**

403-514-3990 powercustomerrelations@enmax.com

#### **AUC REGULATORY PROCESS**



#### PROJECT TIMELINE

• File facility application: **Q2 2022** 

• Construction: Q2 2023

• Expected in-service: Q4 2023

The proposed timelines are subject to receiving approval from the AUC.



#### **STAY CONNECTED!**

403-514-1471

stakeholderrelations@enmax.com enmax.com/greenline-1-82L

Thank you for your interest in learning more about the 1.82/1.84L GREEN LINE 11 AVENUE SOUTH TRANSMISSION LINE RELOCATION PROJECT.

# OUR COMMITMENT

ENMAX Power is committed to consulting with and involving stakeholders in the decision-making process for our proposed and existing facilities. Through effective communications and building trusting relationships, we want to ensure all stakeholders are involved in shaping our decisions in a meaningful manner.