

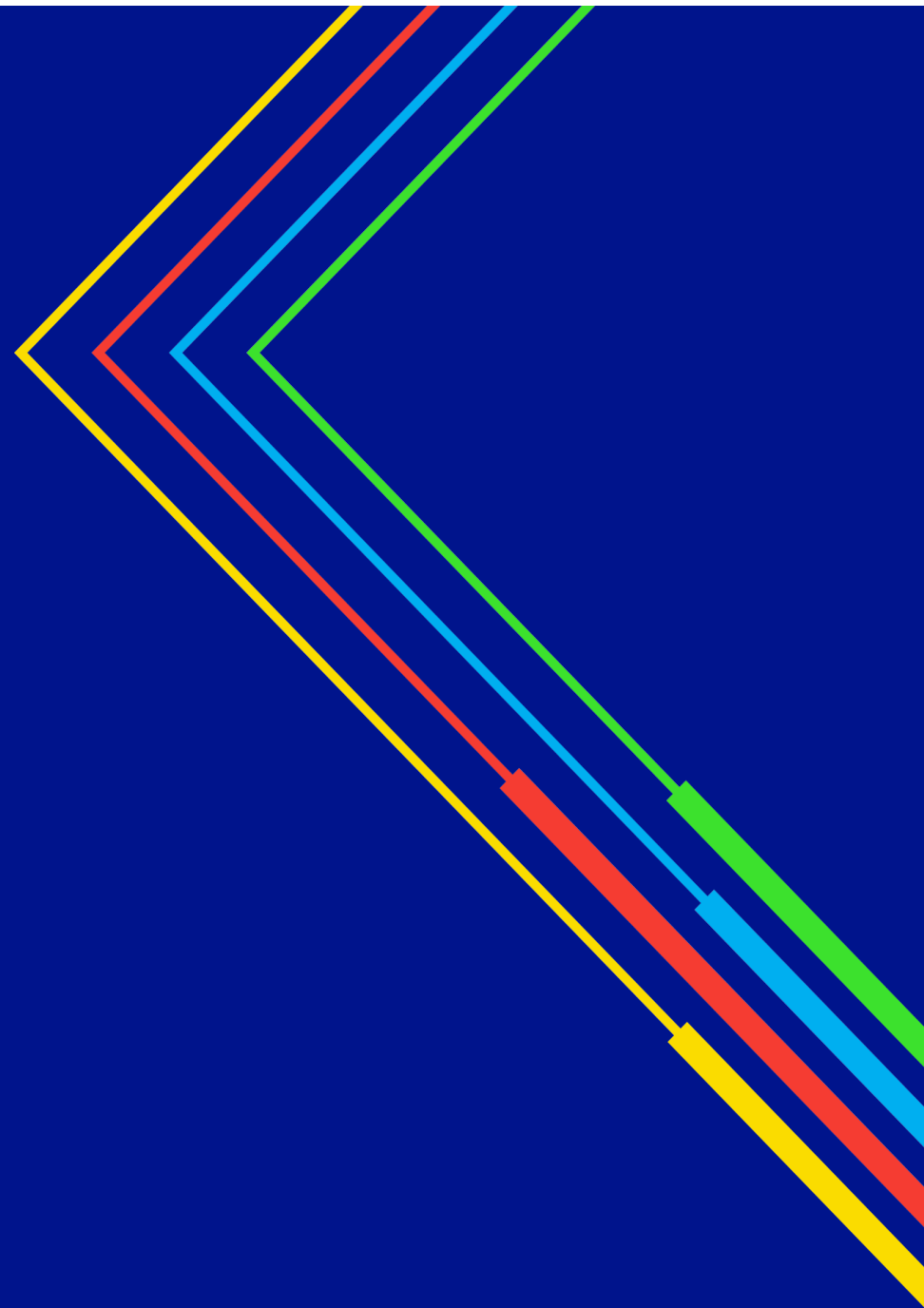
Heath to Charlemont Improvement Project

Charlemont Selectboard

September 9, 2024

6:00 p.m.

national**grid**



Agenda



- **Project Overview**
- **Area Overview**
- **Estimated Project Schedule**
- **Project Contact and Resources**

Project Overview

Heath to Charlemont Improvement Project

Need

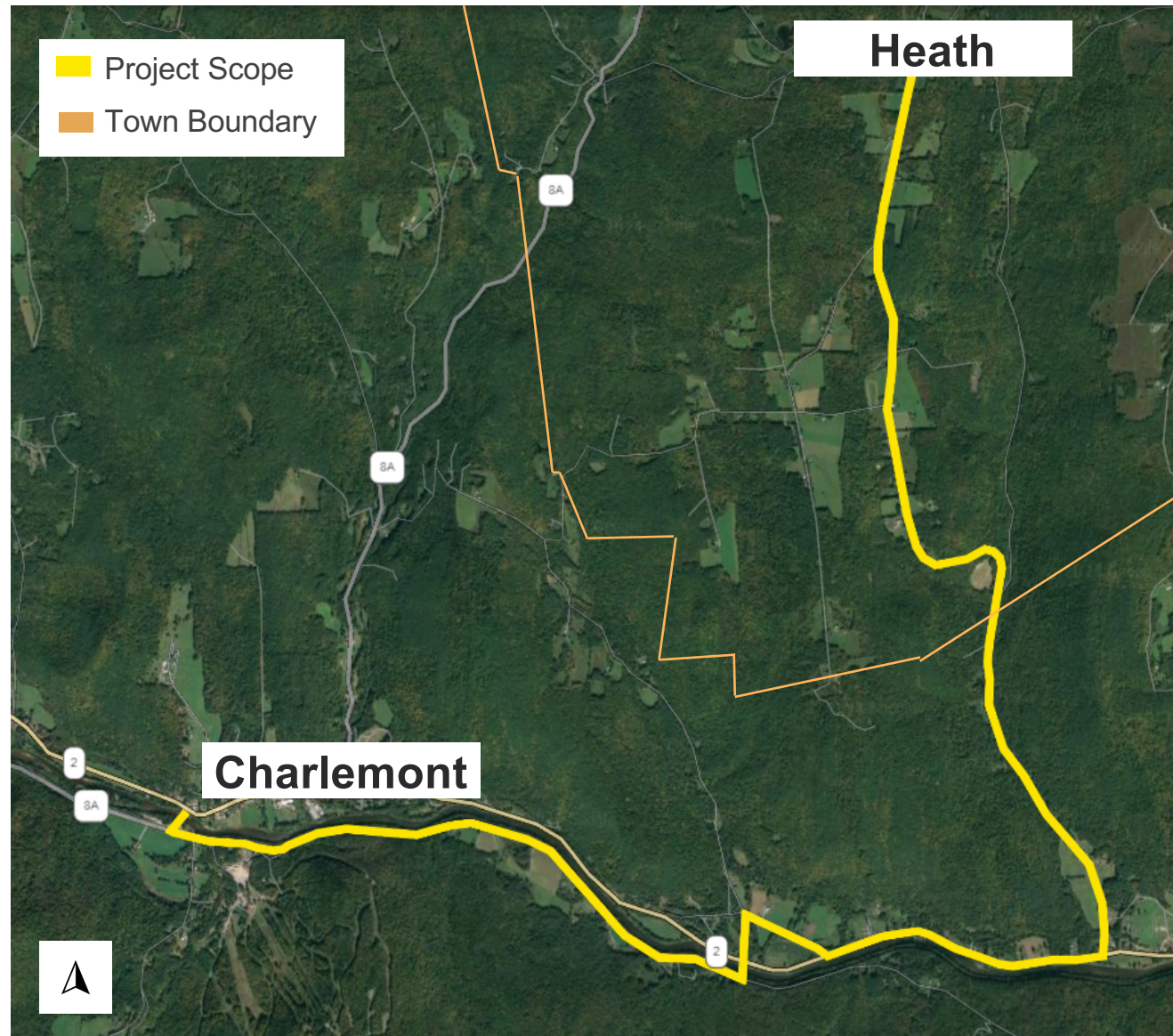
A poor performing regional feeder that provides power to the towns of Charlemont and Heath needs to be addressed. This feeder has been in the worst 5% of all National Grid circuits in terms of reliability for the last 2 years. This feeder is classified as a Problem circuit according to the Department of Public Utilities (DPU) service quality requirements. This leaves the region vulnerable to brownouts and extended outages. National Grid is completing this work to maintain its regulatory obligations and commitment to our customers to provide safe and reliable electricity at the lowest cost. The Project will require structure upgrades and the installation of new structures in both the towns of Charlemont and Heath.

Scope

The project's scope includes:

- Replacing existing 35-foot (~27 feet above grade) poles and installing new 45-foot (~38 feet above grade) poles
- Upgrading all structures from 1-phase to 3-phase
- Installing a new pole line along Burrington Road in Heath
- Relocating the mainline from the Rt. 2 right of way to South River Road
- Vegetation management and tree removals, where necessary

Area Overview



Area Overview: Charlemont

Total Distance:

- ~7 miles

Number of Structures:

- Existing poles: 155
- Proposed for replacement: 155
- Proposed new: 54

Structure Heights:

- Existing: ~27 ft (above grade)
- Proposed: ~38 ft (above grade)



Estimated Project Schedule

**Dates subject to change*

Permitting

- September 2024

Vegetation Management

- September 2024

Construction Start

- September/October 2024

Construction End

- May 2025

Thank You



National Grid is committed to keeping residents up to date leading to and throughout construction.

For more information, please visit or reach our Public Outreach team at:

- [**Jean.Charles@nationalgrid.com**](mailto:Jean.Charles@nationalgrid.com)
- (508)-613-5627
- nationalgridus.com/construction-projects/Community-Projects/Heath-to-Charlemont-Improvement-Project/