

Next Steps for CUDs Presentation to the Senate Finance Committee September 16, 2020

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Last Mile Community Connections, LLC

An Introduction

- A Vermont-based pole survey company.
- Working with the Vermont Building Trades in South Burlington.
- Ready to work with CUDs across the state to inventory utility poles and collect data needed for make-ready applications.

Communication Union Districts:

A Path Forward



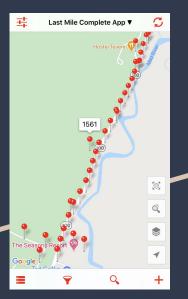
- Even without federal CARES dollars, CUDs can begin making progress in collecting the data necessary to expand broadband across the state.
- Alternatives exist to using expensive out-of-state vendors to provide these services.

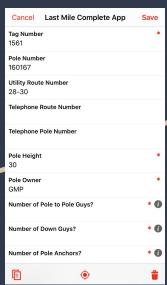
Putting Vermonters Back to Work



- With unemployment over 8%, many Vermonters continue to struggle during COVID-19.
- Pole surveys can help create temporary jobs with a livable wage in what will continue to be a turbulent economic recovery, while gathering crucial data for our CUDs and state.
- Keeping this work in-state is an economic benefit as well as the easiest way to ensure health and safety standards during the pandemic.

People Powered with Modern Technology





- LMCC has utilized a leading mobile data collection platform to give canvassers the tool they need to capture photographic documentation of each pole while recording transformers, DSL boxes, anchors, down guys, and other requested pole data.
- Information provided by utilities can be pre-loaded and easily synced with a handheld app that includes GIS mapping.

People Powered with Modern Technology



- Our canvassers can work into the winter and access poles that are unreachable by cars.
- Rather than using either no-tech clipboards or too-expensive technology, emphasizes a flexible approach to provide reliable results at a reasonable cost.
- Working towards a standardized, updatable, public geo-coded pole database

Moving Vermont Forward



- Committed to helping underserved communities move forward with broadband expansion.
- Preference should be for using Vermont labor.
- Pole collection data in priority areas helps put CUDs on track for network design and make-ready so they can begin construction as soon as possible.



THANK YOU!

Questions?