



**Where we are now:**

- Created on Town Meeting Day 2018 to follow ECFiber’s model
- 4730 premises with less than 100/100 connectivity and 2576 with less than 25/3 connectivity
- Completed Fiber to the Premises (FTTP) feasibility study & business plan in 2020
- Negotiating MOUs with Washington Electric Coop (WEC) & working with NEK Broadband, ECFiber, Kingdom Fiber to cover all WEC members (800 miles of fiber)
- In discussions with member communities to use some of their ARP funding to start phase 1
- Talking to several Chittenden County towns for potential expansion to our west
- Signing contracts with three contractors this week for pole inventory services

**Where we’re going to be soon:**

- Three projects in the pipeline (200 premises) to be completed by the end of the year with CARES Act & other funds: Roxbury/Northfield, Moretown, E. Montpelier/Calais
- Using \$400K state matching funds + \$4M VEDA loan:
  - Phase 1: 127 miles/1594 premises of FTTP (first service ~Q1 2022)
  - Phase 2: 160 miles/1795 premises (first service ~Q3 2022)
  - Phase 3: 80 miles/972 premises (first service ~Q1 2023)

PROJECT MANAGEMENT CHART & PROJECTED COSTS																							
		Premises	2021								2022												
PHASE	MILES		APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
PHASE 1	127 miles	4,361		\$90K																			
1	POLES			\$90K																			
2	DESIGN & ENG				\$90K																		
3	MAKE-READY							\$732K															
4	CONSTRUCTION													\$3.2M									
5	SERVICE	1,594																					
PHASE 2	160 Miles																						
1	POLES			\$115K																			
2	DESIGN & ENG				\$115K																		
3	MAKE-READY							\$922K															
4	CONSTRUCTION																						
5	SERVICE	1,795												\$4.1M									
PHASE 3	80 Miles																						
1	POLES			\$60K																			
2	DESIGN & ENG				\$60K																		
3	MAKE-READY							\$461K															
4	CONSTRUCTION													\$2.1M									
5	SERVICE	972																					
Totals		\$12.1M		\$90K	\$115K	\$150K		\$907K		\$1.4K				\$5.3M									
2021		\$2.7M	Plus: Operator, PM, equipment, materials, misc.																				

**Observations:**

- Funding from towns will drive down monthly subscription rates
- With \$20M funding & WEC partnership, 100% of grid-connected addresses will have fiber
- For a number of reasons, CVFiber strongly supports H.360

802.279.6054 | [info@cvfiber.net](mailto:info@cvfiber.net) | <https://facebook.com/CVFiber> | <http://cvfiber.net>

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