



Bringing Fiber Internet to your Community

A Step-By-Step Guide to Fiber Build-Out

Why Fiber Internet?



Speed, Reliability,
Future-Proofing



Enhanced Community
Connectivity



Increased Internet
Access

Stages of Fiber Installation

Design

Permit
Approval

Infrastructure
Construction

Fiber Pulling

Fiber Splicing

Installation



Timelines few months

The Fiber
Build-Out
Process



Permit Approval by the County



Design and Permit needs
approval



Duration of approval process
can vary by location

Construction Infrastructure

Safety First

Drill Work to Lay Conduit

Vault/Terminal Placement

Minimize Disruption to
Community

Fully Restore Utility Easement





Conduit / Drill Work

Avoiding Utilities

- It is critical to follow public utility markings by placing Miss Utility Tickets for locators
- Red- Electric
- Yellow- Gas
- Orange- Communication
- Blue- Water
- White- Prospecting



Equipment Used

- More examples of drill work with the use of a water tank to moisten the ground
- Talkie Fiber has a 100% underground infrastructure

