



Mesa Fiber

Update

Fiber Initiative Recap

- Goal to bring more fiber-optic internet options to Mesa
- Pass every residential premise
- Five new fiber licenses approved by Council in summer of 2022

A Year of Network Builds

- 5 network providers actively installing/upgrading residential fiber optic service throughout Mesa
 - 2 incumbents
 - 3 new licensees
- Vast majority of work occurred in west Mesa
 - Immediate access to existing data center
- Variety of construction techniques



Busy Rights-of-Way

- Unprecedented ROW activity over past year
 - **948** communication conduit miles permitted
 - **119** Temporary traffic control permits issued
 - **3,637** locate requests
 - **29, 218** residential homes passed
- Companies are only in the early stage of their network builds



Neighborhood Engagement

- Fiber installers required to provide notification to residents
 - Door hangars
 - Large street signs
- High Speed Internet In Mesa – City Page
- Residents do experience temporary lane and parking restrictions
- Yards required to be restored to previous condition
- Neighbors encouraged to contact providers with issues

The Results So Far

- New services are live!
- Prior to Mesa Fiber effort, speeds up to:
 - 1 Gbps download
- Today, speeds up to:
 - **8 Gbps** download
- Increased price competition
 - Prices falling
- National Attention





What Comes Next

- Continued coordination with fiber installers
- Densification in the west, additional work moving east
- Companies interested in exploring how to accelerate builds

Questions?





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