

Legislation Text

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Subject:

Littleton's Municipal Broadband Roadmap

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BACKGROUND:

At its June 13, 2017 study session, staff presented information and had a conversation with council about Smart Cities. The discussion explained that a smart digital infrastructure (municipal broadband) includes below and above ground physical assets such as conduit, fiber, and poles; as well as software, hardware and data. Staff concluded that "A smart city needs to ensure that there is ample broadband available, affordable, and accessible throughout its jurisdiction. Broadband is the new conduit that makes Smart Cities possible and serves as the backbone of all other smart city initiatives."

During this study session, staff and its consultant will further explore municipal broadband by sharing information on its benefits including:

1. Why would the City of Littleton want it?
2. What is it?
3. How do we implement it?

Staff will also update council on potential future next steps.