

## Memorandum

**Date:** October 8, 2019

**To:** Derrick Radke, Summit County Public Works

**From:** Gary Horton, WCEC Engineers

The intent of this memo is to provide an outline of what we will be presenting on the Eastern County of Governments (COG) meeting next Tuesday October 15, 2019 regarding the Eastern Summit County (ESC) Infrastructure Study. We have met with Summit County and determined the report will be an electronic submission and we will provide an overview of the information that has been gathered, analyzed and future action items.

GIS Storyboard Web site:

<https://wcecengineers.maps.arcgis.com/apps/MapJournal/index.html?appid=08fca381d7374a7f878c600a43c54138#>

### Existing Utilities / Roadway Infrastructure Inventory

- 1A – Municipal Utilities Inventory
- 1B – Third-Party Utilities Inventory
- 1C – Roadway and Intersection Volumes

### Existing Utilities / Roadway Analysis

- 2A – Municipal Utilities Capacity Analysis – In Progress
- 2B – Third-Party Utilities Capacity Analysis – In Progress
- 2C – Roadway and Intersection Existing (2019) Conditions Analysis

### Future Utilities / Roadway Demand Forecast – In Progress

- 3A – Future Growth Analysis and Zoning Changes – In Progress
- 3B – Municipal Utilities Forecast – In Progress
- 3C – Third-Party Utilities Forecast – In Progress
- 3D – Future Roadway Performance

### Technical Appendix

- Action Items
  - Clarify utilities that will not be included in the study
  - Steps 2A and 2B
  - Meet with Summit County GIS Department to determine best way to host the GIS information
  - Initiate Future Utilities / Roadway Demand Forecast Phase