

# Ogden/Layton TAC

August 1, 2018

## **Minutes of May 30, 2018 – *approved***

### **TIP Business** - Ben Wuthrich

Board Modifications to the 2018-2023 TIP – postponed

Report on the Draft 2019-2024 TIP & AQ Memo 38a –

Trans Com released the TIP and AQ Conformity analysis for public comment. Public comment period concludes on August 4th including two open houses. TIP with interactive map and AQ Memo are available on the WFRC website at WFRC.org. Council will act on the TIP at the August 23<sup>rd</sup> meeting followed by review by FHWA and FTA.

Draft 2020-2025 TIP Schedule –

New letters of intent will be due the end of October. Note that requests for Functional Classification changes will only be addressed once per year. Also note that there are proposals for changes to the evaluation criteria for STP projects. See discussion below.

### **Surface Transportation Program (STP) Evaluation Criteria Discussion – Wayne Bennion**

Nine criteria are proposed to use in the technical scoring of projects with various points available (5-20). Other factors are also considered such as input from on-site field reviews, timing, and synergies among projects. Existing ADT is proposed to be removed (V/C and other mobility factors are already included). These technical criteria and input from the TACs will be presented to Trans Com on August 16.

- Access to Opportunity – 15 (new)
  - Jobs w/in ¼ mile
  - Households w/in ¼ mile
  - Destinations w/in ¼ mile
- Safety - 10
- Facility Condition / Management Practices - 5
- Federal Investment per User - 15
- Delay Reduction - 10
- Growth Principles - 20
- Operation (TSM, TDM, ITS) - 15
- Traffic Growth - 5

- Existing Volume/Capacity - 5

### **Connected Vehicle Project (Redwood Road) – Blaine Leonard**

The objective was to test new vehicle to infrastructure technology on Redwood Road from 3500 S to 8000 S. Partnered with UTA to test signal priority to keep buses on time.

Short range radio (DSRC – Dedicated Short Range Communication) units (\$1600 each, plus installation) were mounted on signal poles. Computer chip (also about \$1600) was added to the signal control box.

Buses communicate “BSM” (Basic Safety Message) to radio. Radio unit communicates “MAP” message to bus (intersection geometrics and signal information).

Reliability improved from 88% to 94% for southbound PM peak period.

Reliability improved from 91% to 95% for northbound AM peak period.

Next test is the Provo/Orem BRT project (includes some bus priority lanes) on 47 intersections beginning later this month.

### **UTA Project Report – Hal Johnson / Alma Haskell**

Ogden BRT Project - Alignment has been resolved including IHC and WSU. New BRT will carry about 3300 passengers.

Clearfield Commuter Rail Connection – Design work is occurring on new bicycle/ pedestrian access to the Freeport Center.

Locomotive Upgrade – UTA has 18 locomotives that are Tier 0, which is highest emitting. UTA is required to rebuild these to Tier 1 at least. For additional \$200,000 can achieve Tier 2 level emissions which is nearly equivalent to a Tier 3 standing which is reserved for new locomotives. Contracting in process. Takes about 3 months for each locomotive.

### **Regional Transportation Plan Needs-based Planning – Jory Johner**

Workshops have been conducted at numerous locations throughout the region to obtain input on the long-term vision for transportation and land use. Maps were posted around the room for TAC members to review and comment on needs-based phasing of projects.

### **Other Business -**

Thanks to UTA for providing refreshments

**Next Meeting** – October 17, 2018. Refreshments courtesy of Harrisville City.