

**Salt Lake/West Valley**  
**Technical Advisory Committee**

**West Valley Cultural Center, 2:00 PM – 3:30 PM**

October 17, 2018

**August 1, 2018 Meeting Summary** – Dan Johnson

The August 1, 2018 meeting minutes will be presented for approval at the next TAC meeting.

**TIP Business** – Ben Wuthrich

Board modification request from Bluffdale re: Porter Rockwell Blvd. segment #4 of six segments. Bluffdale City has been working on Porter Rockwell Blvd for many years and segments 1, 2, 3, and 6 have been constructed at least to a 3-lane facility while Segment 5 is being constructed to a 5-lane facility. Segment 4 is being designed with the plan to advertise in January 2019. The preliminary engineer's estimate is \$12.2M, exceeding the programmed amount by \$6.1M. Due to the higher construction rate of inflation, the increased amount of roadway excavation for lowering the road profile and the need to reduce the side slopes to a less steep slope because of poor soils, Bluffdale is requesting and additional \$6.1M. It was recommended that WFRC add an additional \$3M to the project contingent on Bluffdale securing the balance of the needed funds (another \$3.1M).

**Approved**

WFRC Funding Programs – WFRC has initiated the process for the 2020-2025 TIP and has requested that "Letters of Intent" be submitted with executive signature by the 29<sup>th</sup> of October. It was recommended that a prospective project sponsor submit for any needed project for which the city is prepared to provide detailed concept development reports as opposed to a long range wish list of projects.

**UTA Rideshare Report** – Wendy Karsch, UTA

Rideshare services include bike lockers, carpool and vanpool matching, and Ride Van Plus. Ride Van Plus is similar to a vanpool, but is oriented to provide access to commuter rail and light rail stations. About 40 Ride Van Plus groups have been created.

New Rideshare efforts include adding a maintenance module to notify vanpool operator of scheduled maintenance. Snowbird now has 20 vanpools for employees to free up space on ski buses. A new vanpool fee structure is being developed to address changes in federal tax regulations for employer transportation benefits. Rideshare is also looking at ways to accommodate short term access to vanpool commuting when seats are available.

### **UDOT ATMS Report** – Tyler Laing, UDOT

UDOT has expanded Traffic Signal Detection in the Salt Lake Area which makes it possible to prepare very detailed and accurate signal timing plans to improve efficiency of signal operations. Nearly 100% of state signals connected, 95% of local signals connected.

Other completed projects include Variable Message signs at 3 locations. The 2017 ATMS design manual and inspection checklist was completed and is available on UDOT website.

Southbound I-15 “Lane Gain” project, 4 interchanges on Bangerter Highway, and 9000 South improvements will include ITS features. An ITS map is available on the UPlan site.

Connected Vehicle Technology – three demonstration projects including a driverless shuttle in SLC and signal pre-emption for snow plows.

### **UDOT TravelWise** – Kim Clark

The goal of TravelWise is to reduce single occupant vehicle trips. Benefits are reduced congestion, improved air quality, and better health. TravelWise fosters relationships with local governments and businesses to encourage travel behavior change. TravelWise is developing an Active Transportation design standards resource. TravelWise is also pursuing coordination with shared transportation services such as Uber and Lyft. See [Travelwise@utah.gov](mailto:Travelwise@utah.gov) for details.

### **VW Settlement** – Lisa Burr, DAQ

Utah was awarded \$35M in the settlement stemming from VW violations of vehicle emission laws which in some cases resulted in emissions up to 40 times the allowable levels. DAQ has prepared a plan for the recommended use of these funds. The primary target is government fleets.

85% of funds will be used to replace or repower Class 4-8 vehicles (school buses, plows, delivery vans, dump trucks, etc.). This portion of the funds can be used to offset 50% of new diesel or alternative fuel vehicle cost. Vehicle ages 1992-2006 eligible. Old vehicles must be scrapped and permanently disabled.

15% of funds will be used for electric vehicles and supporting infrastructure. This portion of the funds can be used to offset up to 65% of new EV costs, and 100% for EV charging stations. The EV charging stations must be government owned but accessible to the public.

Projects will be scored on:

- A. cost/ton of NOx reduced (50 points),
- B. Location (non-attainment areas are scored higher) (30 points),
- C. Community Benefits (20 points)

See [vw.utah.gov](http://vw.utah.gov) for application details. Applications are due November 30, 2018 and projects must be completed in a 3 year time frame. For details contact Lisa Burr 801-536-4019 or Courtney Ehrlich 801-536-4430 or go to [vw.utah.gov](http://vw.utah.gov).

### **Draper City Report** - Todd Hammond

Todd reported on the 13200 South Street project. Railroad crossings in Draper create barriers in the community. The 13200 South vertical alignment was changed to eliminate abrupt vertical alignment changes at the railroad crossing.

**Salt Lake/West Valley TAC Schedule 2019** – Ben Wuthrich, WFRC

Ben distributed a schedule for TAC meetings in the coming year. Six meetings are planned similar to the schedule from previous years.

**Approved**

**Vote on Vice Chair** – Dan Johnson

Vice Chair – Alma Haskell of UTA will become Chair for 2019.

New Vice Chair Nominations – Greg Davenport, West Jordan

Nominations closed.

Voting was unopposed and unanimous.

**Approved**

**Other Business** - Thanks to Draper City for refreshments.

**Next Meeting**

January 23, 2019. Refreshments courtesy of Herriman City.

## Attendance Roll

### Salt Lake Technical Advisory Committee

Date October 17, 2018

*Please check your name or add it to the list below and update your contact information if needed.*

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