

# Western States Rural Transportation Consortium (WSRTC)

Steering Committee Meeting March 13, 2018 Corvallis, Oregon

**Meeting Minutes** 

This document is the official record of the WSRTC Steering Committee meeting held March 13, 2018, in Corvallis, Oregon, just prior to the 2018 Northwest Transportation Conference.

## WSRTC Steering Committee Meeting March 13, 2018

Meeting/Teleconference Northwest Transportation Conference Corvallis, Oregon

#### **Meeting Minutes**

Prepared by

Leann Koon
Western Transportation Institute, Montana State University

Sean Campbell called the meeting to order at 8:00 AM Pacific Time. Introductions were made by everyone at the meeting site in Corvallis, Oregon, and by those calling in. Sean reviewed the purpose of the meeting and the planned agenda.

The meeting agenda and minutes are posted on the Consortium website at: http://www.westernstates.org/Documents/Default.html.

#### **Western States Forum**

Leann Koon provided an overview of the upcoming 13<sup>th</sup> annual Western States Forum. Nine presentations have been selected and most will address the topic of weather from various perspectives. Speakers are coming from six different states with several new faces. The group acknowledged the amount of effort that goes into preparing a Forum presentation.

#### **WSRTC Pooled Fund Updates and Discussions**

Sean Campbell discussed the status of the Pooled Fund and the various Task Orders. The third year of WSRTC Phase 2 is starting. Sean shared and reviewed the balance sheets and the FHWA TPF transfer log. Task Order 11 will be the next meeting coordination and travel support task and will cover March 2018 through February 2019. One-Stop-Shop Phase 4 will be Task Order 12 with Utah State University. The balance from Task Order 9 will be transferred to Task Order 12. The Automated Safety Warning Controller project is slated for a September 2018 start date as Task Order 13 with Utah State University. A master agreement between Washington State DOT and Utah State University is currently in the signature phase and will be executed soon.

Ron Vessey was acknowledged and thanked for moving the task orders and master agreement along.

Sean reminded the group that member states contribute \$5,000 annually to the Pooled Fund. California contributes \$60,000 per year. Member states can develop new task orders and contribute funds for those projects.

#### **WSRTC Expansion**

At the last meeting, the group agreed to approach Utah about joining the WSRTC. This was done at the 2017 Western States Forum and further discussion was held at a meeting in Utah over the summer. On behalf of UDOT, ITS Program Manager Tyler Laing indicated that Utah was interested in becoming a WSRTC member state. The group unanimously approved expanding the WSRTC to include Utah. Sean Campbell will contact Tyler, adjust the charter, and work with WSDOT to include Utah in the Pooled Fund.

#### **Other WSRTC Business**

Jeremiah Pearce asked about the status of Emeritus recognition. Leann Koon indicated that a formal letter was sent to Ian Turnbull and a website page has been drafted. Leann will send a draft biography to Jeremiah for review.

#### **Roundtable of Recent ITS Activities**

#### Jeremiah Pearce – Caltrans, District 2

- Ian Turnbull retired and Jeremiah permanently took over his position in December.
- The Responder system is nearing completion of the testing phase. The feedback to date has been positive.
- Some reorganization is being done and he will be taking on supervision of some maintenance employees.

#### Seth Daniels, Jim Whalen – Nevada DOT

- The Nevada shared radio system is being upgraded.
- The ITS network in northern Nevada is also being upgraded.
- The statewide ITS coverage plan is being overlaid with existing projects.
- A fiber share bill for rural broadband was introduced to the legislature.
- Spare conduit is being leased out and can kick off the fiber sharing for the whole state.
- DMS signs are being deployed as part of Project NEON.
- A data sharing project which includes predictive analysis is undergoing a trial. Results are promising.
- Nevada is one of three states chosen by FHWA to test integrated mobile systems in snowplows. They are planning to eventually push the data to maintenance and operations.
- Fiber is being laid along Route 395 from Reno to California. Radar and video systems are also being deployed.
- Sean Campbell will help connect UC Davis and NDOT about the wrong way driver warning systems.
- Sean Campbell also mentioned correspondence about the NDOT FTP site and complete migration to the NDEX.

#### **Doug Spencer – Oregon DOT**

 Galen McGill will be giving a presentation tomorrow at the Northwest Transportation Conference that will discuss Oregon's approach to connected vehicle applications.

- Signal upgrades are being made, including migration to the Advanced Transportation Controller (ATC).
- Several variable speed limit projects are underway.
- The video management software project is nearing completion.
- DMSs are being replaced.
- The operations performance measures plan has been completed.
- Development of a Transportation Systems Management and Operations (TSM&O) plan is also nearing completion.
- ODOT has a number of vacancies and recruitment has been difficult.

#### Justin Sheets – Washington State DOT

- Recruitment has been challenging as well.
- Trial projects and corridors are underway, including a project with Audi and signal information.

#### Sean Campbell – Caltrans Division of Research, Innovation, and System Information (DRISI)

- Caltrans is starting a research project for solar generation sites within roadway right of ways.
   The project team is currently looking at rules and regulations used by other groups as a start to developing a set of statewide standards.
- The Division of Research, Innovation, and System Information recently moved to the outskirts of Sacramento.
- The indirect cost rate has been capped at 20% for all new university research contracts.
- Sean mentioned performance measures and discussed the various Info Relays that are being implemented.
- Caltrans is now sharing fiber; directives and guidelines are in place.
- An advanced camera lowering device (MG2) is being developed.

#### Doug Galarus, WTI, Utah State University

- WeatherShare Phase 4 ended and a subsequent phase will start in the future.
- Doug commented on usage statistics for the One-Stop-Shop noting that with less winter weather, usage was down somewhat, but with recent storms there has been an increase in usage.
- The Aviation Weather Information system and project will be presented at the Western States Forum. An abstract was submitted for the National Rural ITS Conference as well.
- A paper discussing the data quality project was submitted to ITS America.

#### Leann Koon, WTI

Phase 4 of the Professional Capacity Building for Communications project is underway. Some IP
Fundamentals courses have been conducted and a Telecom Wireless course will be held in April.
The project team will procure a course in Small Data Center Design, Structured Cabling, and
Grounding this spring for delivery in October of 2018.

#### **Nathaniel Price, FHWA**

- The next round of Every Day Counts innovations is underway.
- TSM&O planning is also being conducted.

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#### **Other Items**

The group will discuss attendance at the National Rural ITS Conference at the next meeting. Each member state can send two individuals.

Sean Campbell thanked the group for the discussion and participation, and the meeting was adjourned.

#### **Action Items**

	<u>Item</u>	<u>Deadline</u>
1.	Sean Campbell will contact Tyler Laing from Utah DOT to welcome Utah into the WSRTC. Sean will also adjust the Charter and work with WSDOT to include Utah in the Pooled Fund.	As soon as possible
2.	Leann Koon will send a draft biography for Ian Turnbull to Jeremiah Pearce for review.	As soon as possible

### **Meeting Participants**

<u>Name</u>	<u>Organization</u>	<u>Contact</u>
Don Anderson	Caltrans, District 2	Don.Anderson "at" dot.ca.gov (530) 225-3545
Sean Campbell	Caltrans DRISI	Sean_Campbell "at" dot.ca.gov (916) 654-8868
Seth Daniels	Nevada DOT	sdaniels "at" dot.nv.gov (775) 888-7565
Doug Galarus	WTI/MSU, USU	dgalarus "at" montana.edu (406) 994-5268
Leann Koon	WTI/MSU	leann.koon "at" montana.edu (406) 994-7643
Galen McGill	Oregon DOT	Galen.E.McGill "at" state.or.us (503) 986-4486
Jeremiah Pearce	Caltrans District 2	jeremiah_pearce "at" dot.ca.gov (530) 225-3320
Nathaniel Price	FHWA	nathaniel.price "at" dot.gov (503) 316-2566
Justin Sheets	Washington State DOT	sheetsj "at" wsdot.wa.gov (360) 905-2240
Doug Spencer	Oregon DOT, ITS	doug.l.spencer "at" odot.state.or.us (503) 856-6528
Ron Vessey	Washington State DOT	vesseyr "at" wsdot.wa.gov (360) 705-7948
Jim Whalen	Nevada DOT	jwhalen "at" dot.nv.gov (775) 888-7887