



## April 2019 SRTMC Ops Board Agenda

Date: April 17, 2019

Time: 1:00-3:00 PM

Spokane County Public Works – 2<sup>nd</sup> floor Conference Room  
1026 W. Broadway Ave, Spokane WA 99260

1. Call to Order
2. Roll Call/Record of Attendance
3. Public Comments
4. Action - Consent Agenda
  - a) SRTMC expenses to include grant and partner funds
  - b) SRTMC activity reports
  - c) March meeting minutes
5. SRTMC Staff Updates
  - a) IT Update – 10 Minutes-Steve and Ryan
  - b) Operations Update – 10 Minutes-Mike
6. Information and Discussion
  - a) Arterial Data Gathering update and administration assignments – 20 Minutes-Becky/All
    - i. DA-300 Ramp Meter Data
  - b) ITS Architecture Update – 10 Minutes-Becky
  - c) Regional Operations Forum Update – 20 Minutes-All
    - i. Attendee List
    - ii. Location Options
  - d) Miovision Demo Results – 10 Minutes-Becky
7. Agency Updates
8. Future Agenda Items
9. Adjournment



## April 2019 SRTMC Ops Board Meeting Minutes

Date: April 17, 2019

Time: 1:00-3:00 PM

WSDOT – Spokane County Conference Room  
2714 N. Mayfair Street, Spokane WA 99207

1. **Call to Order:** 1:00 PM
2. **Roll Call/Record of Attendance:** Becky Spangle (SRTMC), Eve Nelson (SRTC), Dave Fletcher (SRTC), Nate Thompson (SC), Ray Wright (CoSV), Ryan Kipp (CoSV), Fred Nelson (STA), Ken Knutson (CoS), Glenn Wagemann (WSDOT), Mike Kress (SRTMC), Steve Milatz (SRTMC), Ryan Medenwaldt (SRTMC)
3. **Public Comments:** No public comment.
4. **Action - Consent Agenda**
  - a) SRTMC expenses to include grant and partner funds
  - b) SRTMC activity reports
  - c) March meeting minutes

Motion to approve was made by Ray Wright seconded by Nate Thompson. All in favor, motion carried.

### 5. SRTMC Staff Updates

- a) IT Update – 10 Minutes-Steve and Ryan

Steve did some work on documentation for systems in the TMC and IT is still underway with evaluation Video Wall systems. He also has been working on network switch configuration for various ITS projects currently under development. IT assisted with configuration of a portable HAR/VMS unit which is being deployed in the Davenport area. Steve met with Becky and the partner agencies to work on the arterial data gathering devices which have been sorted by agency and labeled for asset management in preparation for deployment.

Ryan worked on configuration for the new cellular modems being deployed at Kettle Falls which are used to control the flashing HAR beacon devices. It was stated that the need to change the equipment was due to the paging services being deprecated and no longer supported in the area which was previously used to control the devices.

- b) Operations Update – 10 Minutes-Mike

Mike has been working on the TSMO program plan and has completed the first draft of the document. Once completed, an advertisement will go out for a Request for Proposal (RFP) at the start of the new biennium. He continued work on the regional operations forum in regards to planning for selecting a venue and additional cost. Mike worked on iNet event management process to put together an SOP for use by operations staff. Mike has also been involved with Ramp meter meetings and

discussions taking place at the WSDOT regional office. Recently, Mike was involved in a Fairchild Air Force base Multi-Agency Response Exercise (MARE) and has attended a pre-meeting with plans for a tabletop exercise occurring on the coming Monday. The full exercise is scheduled to occur in May.

## 6. Information and Discussion

- a) Arterial Data Gathering update and administration assignments – 20 Minutes-Becky/All
  - i. DA-300 Ramp Meter Data

Becky updated the board that they have met with all the partners and agreed upon the installation locations. The City, County, and WSDOT technicians will be performing the installation of the devices in accordance to their jurisdictions but WSDOT is still waiting on a shipment of cables to be delivered. There currently are 4 devices that have been deployed which Becky discussed in length with the board regarding the system's capabilities and initial benefits after reviewing some of the collected data near the US-195 / I-90 Ramp Meter. Once all of the devices have been deployed and sufficient time has elapsed for data collection, the Acyclica support staff would like to host a training to discuss traffic signal performance metrics. Eve expressed interest to involve and share this information with the Transportation Technical Committee (TTC) possibly in the fall once all devices have been deployed which is anticipated to be completed by the end of summer.

- b) ITS Architecture Update – 10 Minutes-Becky

Becky has incorporated the updated project lists into the ITS architecture plan based on the feedback received from the board members. At this time, Becky believes all the requirements have been addressed and that the document can now be considered complete. The next phase is to forward the document to all stakeholders for review as well as provide a survey for feedback. Ryan Kipp made mention that the City of Spokane Valley is currently internally discussing their upcoming project to install conduit along Barker Rd to Trent Ave. Ryan asked for WSDOT's feedback on potential benefits to install a new Dynamic Message Sign site in conjunction with the project. Glenn was receptive to the idea and felt it could serve to be a strategic benefit to the region. Becky stated she would ensure this was addressed as a part of the plan. Becky would like to present the plan to the executive board in May and tentatively plan for approval by end of June. Once approved, Becky would like to schedule official adoption of the plan by September.

- c) Regional Operations Forum Update – 20 Minutes-All
  - i. Attendee List

Becky requested the assistance from each Board member to help generate a list of attendees to invite to the event across agencies. The current anticipated capacity will seat 60 to 80 participants.

ii. Location Options

The location has still yet to be determined due to limited availability. Mike is working with Becky to find a venue that can host the event based on required criteria.

The event is scheduled for one and a half days between July 10th and 11th. The event will be focused on operational strategies and principles as it applies to work zones and construction and how this will help with transportation management to improve safety and better manage congestion.

d) Miovision Demo Results – 10 Minutes-Becky

On February 1st, WSDOT installed two demo MioVision units at US-2 /E Day Mt Spokane and US-2 / 206. On February 21<sup>st</sup>, Miovision support staff analyzed and reported their findings on the collected data with WSDOT staff. Through this process, WSDOT traffic engineers and signal technicians were able to detect and resolve an issue with the signal timing configuration. Becky anticipates that the 10 full feature DA-300 sites will provide similar reporting capabilities as both systems are collecting like traffic signal data.

**7. Agency Updates**

SRTC is working with WSDOT to install 7 new bicycle/pedestrian counter stations which one of the sites will be located in Airway Heights.

Spokane County had no updates to report at this time.

The City of Spokane Valley is working with local rail road companies on three traffic signals at Park, Vista, and Trent. The intention of the signals will be to stop traffic before they reach the tracks. The city of Spokane valley also has several construction projects that have gone out to bid.

STA was recently awarded a \$53.4 million federal grant for the Central City Line project. They will also be adding 10 new electric car charging stations at their new facilities. All STA administration vehicles will be all-electric to help reduce their agency's carbon footprint.

The City of Spokane's construction season has begun which will span across several locations within the city limits.

WSDOT had no further updates.

**8. Future Agenda Items**

No future agenda items were discussed.

**9. Adjournment: 14:55**