

TransPort / Meeting Summary

Wednesday, July 15, 2020

Online, 1:00 – 2:30 p.m.

Attendees:

Adrian Pearmine	DKS
AJ O'Connor	TriMet
Alison Tanaka	City of Portland
Ana Roeszler	WSP
Bauto Ho	DKS
Bikram Raghubansh	Clackamas County
Bob Hart	RTC
Caleb Winter	Metro
Carl Olson	Clackamas County
Damian Casados	Coral Sales
Dennis Mitchell	DKS
Galen McGill	ODOT
Jabra Kasho	City of Beaverton
Jacob Sherman	Portland Bureau of Transportation
Jason Spencer	BlueMAC Analytics
Jim Gelhar	City of Gresham
John Fasana	Washington County
Justin Bernt	ODOT
Kara Hall	Fehr & Peers
Kate Freitag, Chair	ODOT
Kerrie Franey	ODOT
Kristin Tufte	PSU
Lewis Lem	Port of Portland
Maggie Lin	DKS
Mark Haines	City of Portland
Matt Dorado	Washington County
Pamela Blackhorse	Metro
Pamela O'Brien	DKS
Rick Buen	Multnomah County
Rob Klug	Clark County, Washington
Scott Turnoy	ODOT
Shaun Quayle	Washington County
Tammy Lee	PORTAL
Ted Leybold	Metro
Tina Nguyen	City of Beaverton
Willie Rotich	City of Portland
Will Farley	City of Lake Oswego
Ya-Min Ha	BlueMac

Introductions and announcements

Chair Freitag called meeting to order at 1:00 p.m. and asked for updates and announcements.

'Round the Table Updates

- Kristin Tufte from PORTAL is working on documenting ATI and will have a documentation page completed and ready for review by August. PORTAL is also working completing internal maintenance, data requests and quality assurance. Additionally they have nearly completed the bike/ped PORTAL dashboard. Visual interface device work continues.
- Willie Rotich with the City of Portland mentioned that the central systems request for proposal (RFP) are with the city procurement awaiting cost verification.
- Chair Freitag with ODOT mentioned that the next CTIC meeting would be held online on July 15.
- Caleb Winter with Metro stated that the next TIM Coalition will be August 11. Clark County is integrating CAD to CAD for 911 centers. Additionally, he mentioned that data will be shared from ODOT to Ritus for public agencies. Finally Caleb stated the TIM training website has not scheduled trainings yet.
- Willie stated that the Swan Island project is still ongoing. The Columbia project has bids in and is over by 41%. Additionally he stated that the Airport Way project has received several responses. They hope to have consultants on board for the project soon.
- Jim Gelhar with the City of Gresham mentioned that they are on track to have ITS VMS sign project on US-26 construction obligated by the end of the federal fiscal year (FFY).
- Bikram Raghubansh with Clackamas County stated that they negotiated the contract with Comcast for the Freight ITS project and settled on a recommendation for cost. They should have a contract soon. Additionally, the Canby Ferry ITS project is at 90% and should be ready to go out for bid. The ICM I-5/I-205 project has a signed IGA from the board and they are ready for planning. Additionally, they have ongoing community road projects, county ATC upgrades, ASTM and advanced radar installs. The Oat Field road project is currently delayed due to COVID.
- Shaun Quayle with Washington County mentioned that they were close to a draft for a project they are working on with DKS. Additionally, he stated that they had a lot of fiber connected to most components within the County. Further, they are collaborating with ODOT on the ATCSTD project on Cornelius Pass Road. OSU is working with the County on pedestrian detection. They will share that information once the research has been peer-reviewed.
- Rob Klug with Clack County, Washington stated that they are moving forward with their STEVE II project and are working set up a contract with DKS, which will allow them to work with PORTAL.
- AJ O'Connor with TriMet stated that they are working with DKS to complete the RFP for a TSP and are looking closely at the finances for the project.

Bluetooth Transition Planning

Ya Min-Ha with Kittelson gave a brief overview of BlueMAC and shared the transition plan and options for current BlueMAC subscribers and next steps after operations cease. He mentioned that they had been challenged in finding a path to profitability, while leveraging the scale of their company size. He stated that they has stopped sales of devices or renewal of software, but are keeping some of the cloud based software for customers who use it and are working on a case by case basis for customers that have a larger investment. They have chosen a company called Blink-SEE which aligns with BlueMAC and is willing to do more with Bluetooth and continue to protect privacy. They are working to get a credit for clients through Blink-SEE to secure pricing similar to BlueMAC.

Further, Ya Min-ha stated that are working with Kittelson to identify where client maintenance needs to continue going forward. He mentioned that Washington County has 130 Bluetooth devices working across the county and that they are trying to get data and reports that inform and prioritize where and

when congestion is happening within that area. BlueMAC developed a bare-bones script that interacts with the BlueMAC Website that takes the data and recreates the reports in a timely fashion.

Rob pointed out that Blink-SEE had a lot of features that they liked, but realized that Bluetooth may or may not be the best service to move forward with. They are getting ready to put out an RFP for system engineering options and would like to determine the appropriate way to move forward. Shaun stated that Washington County was looking to determine how to determine the best scoring methodology for congestion. One of the tasks is comparing the BlueMAC tool to the ODOT Ritus tool, which measures free flow speed to measured speed and the differences in travel time. Washington County owns this data, but also has access to Ritus through ODOT as well. Bikram stated that they had a server with 16 units connected to fiber, but they have paused on future work since they had planned to deploy BlueMAC at every intersection. They will either have to go with the Ritus system or another option. For the time being, Clackamas County will continue to use BlueMAC. Bikram mentioned that using Ritus was cumbersome. Ya-Min Ha reminded the committee that clients would not lose the data acquired through BlueMAC.

Caleb stated that he did not see all the system capabilities in the Ritus training, but that it might be possible to cover more arterials with the probe data. Shaun commented that it would be ideal if they could get the same data without having roadside hardware. He also expressed concern around being dependent on a contract, the length of the contract subscription and data loss. Ya-Min Ha agreed that Probe data might be the most useful.

Round the Table Continued

- Caleb pointed out that the Transportation Funding Measure had been referred to the Metro Council. The measure addressed disparity in funding revenue in an effort to not delay implementation. They may need to phase different projects as the measure moves forward. Information can be found at Get Moving 2020, <https://www.oregonmetro.gov/public-projects/get-moving-2020>. Additionally, he mentioned they hoped to have consultant resources by August. They currently have 11 consultants on the price agreement. Finally, he mentioned that Anthony Buczek would be leaving Metro.
- Galen McGill with ODOT talked briefly about connected vehicle ecosystem. Additionally, ODOT received a grant for this with a focus on charging for road usage.
- Chair Freitag noted that they now had travel time on Mt. Hood Highway (US-26 and OR-35), construction on I-5 ATM project; which should be online September 10 through 21. Additionally, I-205 ATM is under construction and should be commissioning this fall or winter.
- Lewis Lem with the Port of Portland introduced himself as a new TransPort committee attendee.
- Finally, Caleb asked for ideas around new agenda items, and stated that Eliot Rose with Metro would be updating them in the fall about e-scooters and bikeshare.

Adjourn

Chair Freitag adjourned the meeting at 2:30 p.m. The next meeting will be held on August 12, 2020, 1:00 p.m. to 2:30p.m., online.

Meeting summary respectfully submitted,
Caleb Winter
Pamela Blackhorse