

**Commercial Vehicle Information Systems
and Networks (CVISN) Team Meeting Notes
November 17, 2015 – Tuesday, 10:00 am**



Attendees:

David Binder, IIS / Drivewyze

Paul Clark, FDOT MCSAW

Tisha Keller, Florida Trucking Association

Richard Mechlin, FHP CVE

Rudy Powell, FDOT Maintenance

Tim Rutherford, DACS AgLaw

Trey Tillander, FDOT Traffic Engineering

Marie Tucker, FDOT CVO

Tom Beitelman, FDOT Permits

Jeff Frost, FDOT CVO

Ronnie Martin, FDOT Permits

Jeff Pouliotte, FDOT Permits

Ken Richards, DOR

Troy Thompson, FHP CVE

Malcolm Tomatani, HNTB

Clayton Tyson, Clayton Tyson Consulting

AGENDA ITEMS:

Welcome and Introductions

Marie Tucker welcomed everyone to the meeting and everyone went around the room/phone and introduced themselves. Marie introduced Jeff Frost, who has replaced Paul Clark as the Incident Management / CVO Program Manager.

Current Project updates and/or discussion

Pre-Clearance at Motor Carrier Compliance Weigh Stations

During the past quarter, year over year PrePass trends have followed 2014 with a slight increase in activity in 2015. Overall, in 2015, there was an increase in the annual number of PrePass bypasses as well as PrePass pull-ins.

The annual number of PrePass bypasses and the PrePass pull-ins are showing an upward trend. The recent activity has grown almost exponentially. The increases in Drivewyze activity is due to outreach with more customers signing up.

PrePass training will commence next week on the next generation upgrades and touch screen features. Weigh Station improvements include concrete replacement at White Springs Northbound, prefab building installation at Punta Gorda, and the expansion of the Old Town Station.

Pre-Clearance at Agriculture Sites

AgPass bypass and Pull-in activity are higher year over year for this past quarter. The total number of bypasses and pull-ins has exceeded that of 2014. Drivewyze activity has also shown a slight increase from the previous quarter. The slight drop in the DACS Drivewyze bypass activity in January could be attributed to the carriers requiring an additional approval step when signing up with Drivewyze.

Similar to the Weigh Stations, PrePass training will take place at the Agriculture facilities this week.

Automated Permitting System Utilization

The number of registered ISA users has been increasing throughout the year, including the past quarter. The number of account profiles has also increased. The total number of applications processed has remained steady. With the exception of the spike last quarter, the total number of applications submitted by the permit office has remained steady.

Full Automation Permitting: Currently conducting user acceptance testing with hundreds of routes. Full automation is expected in June.

Bill of Lading (BOL) Program

The tax collections (Total and CVISN-BOL) has shown modest levels during the past quarter. The trend from previous years is being followed.

The number of new CVISN accounts continues to show a downtrend from 2014. During the most recent quarter, the numbers have shown a significant decrease.

E-Credentialing System Usage Stats

This quarter, the percent of total International Fuel Tax Agreement (IFTA) numbers has displayed similar trends from the previous years. There was a spike in the percent of total IFTA Decals issued during the month of October.

The percent of total International Registration Plan (IRP) supplements through the web has remained steady. Trends from the previous years are being followed. Similar to prior years, there is a slight decrease in percentage during this quarter. Similar to the Supplements, the total IRP registrations billed through the web has remained unwavering. December, however, has consistently shown a significant increase.

MCSAW Grant Projects

A contract has been recently awarded to connect each pair of weigh stations with a fiber cable. Pensacola kiosk has been installed and once PCI compliance is obtained, statewide deployment can proceed. PCI compliance needed with respect to the banking industry.

Automated Thermal Brake System

The Yulee site has been installed and is operational but still fine tuning to the system is still ongoing. Currently at 75% but success target rate is 90% detection. The speeds coming off the ramp is still too high. Optimal speed is 20 MPH or lower.

Upcoming FY16 CVISN Grant

All grant project write-ups are due soon, currently there are three proposed projects for the current grant cycle.

- Department of Ag camera upgrades
- Full Automation Permitting
- Thermal Brake

There will be some changes to the grant due to the FAST Act that was signed in December 2015. Jeff and Marie will be attending the MCSAP workshop to hear about the changes and an update will be given at the next CVISN meeting.

Trucking Industry Update

GPS jammers are utilized to hinder recorded or real-time tracking of the location of trucks, as well as the times of operation. There is proposed legislation to make the use of these illegal. FTA is also looking at other penalties for cargo theft such as revocation of CDL.

The EFTMS architecture needs to be assessed. The network needs to be diagrammed out. Marie and Jeff are working with FTA and FHP to evaluate the upgrades / modifications needed.

Other Items

Bridge Hits

Recently, in the vicinity of I-4, there has been a number of bridge hits. Several suggestions included adding more signs, an over height detector, as well as a driver alert system. Some of the more challenging causes involve driver error, such as raised dumpsters or equipment becoming loose during mobilization. A secondary meeting with stakeholders such as McTyre Trucking and Florida Transportation Builders Association may be warranted.

Truck Platooning

There has been growing interest in the implementation of truck platooning. New technology allows trucks to travel in a platoon with 6' separation between the trucks. The cost of this technology is one of the issues for implementation. Another issue is that if trucks are allowed to travel within 200' feet during platooning, this will overload many bridges which will require these bridges to be posted for load. The Office of Maintenance is evaluating how FDOT's existing bridge infrastructure can accommodate platooning effort while preserving the integrity of our infrastructure.

Plate Renewal

Plate renewals now utilize decals rather than replacing the entire plate.

With no further items for discussion, the meeting was adjourned at 11:30 am.

Next CVISN Meeting

May 24, 2016, 10:00am to 12:00pm, Conference Room 308, 3rd Floor in the Rhyne Building, 2740 Centerview Drive, Tallahassee, FL 32301. Call in Number: 850-410-5666; Toll Free: 866-374-3368 ext 5666