Public Safety /NG 9-1-1 Working Group Update August 2017

The Maryland Numbers Board's NG 9-1-1 Gap Analysis Project is underway. Mission Critical Partners (MCP) is collecting Jurisdiction's GIS data for analysis and compliancy with NG 9-1-1. The beginning of the project was not as smooth as we had hoped and MCP did not get the response from the Jurisdictions that was hoped. As of June, there were only 9 of the 24 jurisdictions providing data and many of those were members of the National Capital Region Project.

Robert Horne the GIS lead for MCP visited the Maryland Regions and introduced the project to the GIS members of the jurisdictions.

Also, a meeting was held in Crownsville to clear up concerns about the project. The meeting was well attended from even the furthest reaches of the state. The meeting was received well and cleared up issues related to the project. Scott Roper of the Numbers Board and Walt Kaplan of MCP spoke about the project. Julia Fischer the GIO of Maryland spoke on the role of the State. We also had local GIS personnel familiar with NG 9-1-1 GIS data speaking. Patrick Callahan, Kathy Lewis, and Lynda Warthen spoke on the issues of data conversion and border concerns. Twenty-six people attended in person and ten signed in online.

Later that week, the quarterly MSGIC meeting occurred on the Eastern Shore. Robert Horne spoke and provided an update to the project. From the June discussion until the quarterly, all but four

jurisdictions had provided Street Centerline data to MCP. Those counties were Saint Mary's, Caroline, Somerset and Wicomico.

Marshall Stevenson also provided an update of NG 9-1-1 from the State of Kansas. That reply is below.

Kansas DOT is implementing Esri Roads and Highways. The Kansas 911 Coordinating Council is also on the bleeding edge of implementing fully capable Next-Generation 911. For Kansas, Roads and Highways is being implemented on top of the NG911 road centerlines and our intent is to compliment the NG911 road centerline features with the R&H abstract LRS capability including SLD tools, address data event editing, and all required MIRE/HPMS data for roadway data reporting and analysis.

The State of Kansas *will* be contacting the State of Colorado to discuss NG911 as it relates to call routing on the border between our states, and to share information about our NG911 program execution.

This approach is new to KDOT, but we will meet these criteria with our systems:

- Roads and Highways to manage the ARNOLD network
- The DOT does not have jurisdiction or administrative ownership of anything other than the designated State Highway System, we also have the Kansas Turnpike as part of the State Highway System not directly under KDOT administration
- Our state public road mileage is close to 145,000 miles these days

I do not have an estimated count of edits, but if you are counting add/delete/updated values or geometries in the geodatabase, we might have around 32,000 per year.

I would be interested in the Peer Exchange, we did one with the Volpe center exactly as you are doing, and it was very helpful. States like Ohio, Indiana, Utah, Arizona, Minnesota (and others – sorry if I forgot you) that are at some level of production with Roads and Highways have been super helpful. I will understand if Kansas don't make the cut because we aren't in production- that doesn't mean we won't be talking about this in the very near future.