

GEOCOMM HIRED BY NORTH DAKOTA FOR SECOND AND THIRD PHASES OF A STATEWIDE PUBLIC SAFETY GIS PROJECT

JULY 19, 2013

After successfully completing Phase One of a statewide road centerline and address point layer project for Public Safety, the State of North Dakota Department of Emergency Services selected GeoComm to continue the GIS data development work for the remaining 31 counties.

In April 2013, GeoComm successfully completed Phase One of a GIS data set for 22 counties across the State of North Dakota. These counties will use the newly created data set in the State Radio Public Safety Answering Points (PSAPs) 9-1-1 system in Bismarck which services these counties. The data in the system will be useful for: accurately identifying emergency call locations, tracking mobile resources, displaying the location of CAD calls for service, providing navigation to responders, and much more. The GIS data set for these counties was delivered on time and met all of the project goals.

The second and third phases of this project will focus on completing the GIS data set for the remaining 31 counties in the state. Phases Two and Three consist of 17 counties in eastern North Dakota and 14 counties in western North Dakota. GeoComm will again utilize available resources, such as newly acquired aerial imagery from the State's Department of Transportation, road centerlines built from this aerial imagery, and address point data, coupled with fieldwork methods to create a highly accurate statewide base map.

Upon completion of Phases Two and Three, which is expected for early 2015, the State of North Dakota Department of Emergency Services will have a statewide seamless base map that meets public safety industry standards. This seamless base map will improve interoperability across the state's PSAPs and enable them to more easily act as backup centers for one another when needed. In addition, with the emergence of Next Generation 9-1-1 (NG9-1-1), the state will also benefit by having this statewide data set available for use in the future to route calls using geodetic and civic locations.

ABOUT GEOCOMM:

GeoComm is mapping the future of NG9-1-1 as a proven provider of end-to-end GIS systems tailored to meet the needs of any public safety agency. GeoComm is the leading innovator of NG9-1-1 GIS services and software, including NG9-1-1 GIS data assessment and development; software to maintain, manage, and provision GIS data; the ECRF/LVF elements of the ESInet; and tactical mapping for the PSAP.

GeoComm's GeoLynx Family of Products provides the tools necessary to speed and enhance emergency response. These tools reduce response times, improve data accuracy and quality, accelerate communications, and provide mission critical GIS-based decision support.