



Arkansas Geographic Information Office

1 Capitol Mall 2B900 Little Rock, Arkansas 72201 • Phone (501) 682-2767 • Fax (501) 682-6077

June 15, 2012

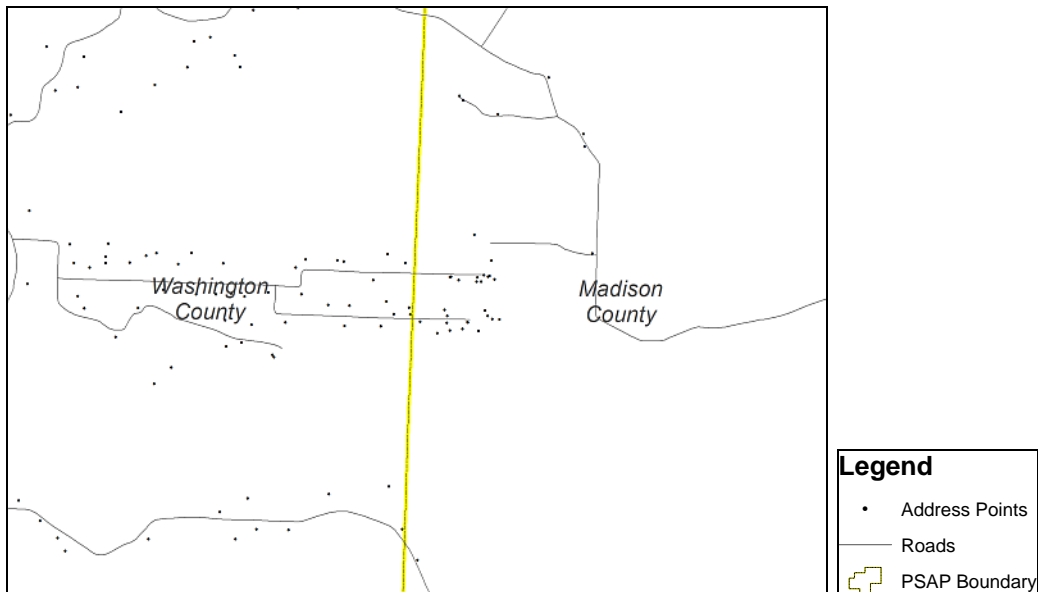
National Telecommunications and Information Administration,
U.S. Department of Commerce, HCHB Room 4812, 1401
Constitution Avenue NW., Washington,
DC 20230

RE: Public Comment on Docket No: 120509050–1050–01 Development of the State and Local Implementation Grant Program for the Nationwide Public Safety Broadband Network

The Arkansas Geographic Information Office supports comment entered by the Arkansas Interoperable Communications Committee and commends their leadership activity as our State prepares for a National Public Safety Broadband Network. My comment casts light on the need for geographic analysis and preparation of geographic data that we believe will aid the implementation process.

One activity we believe should be considered eligible for implementation is the creation of operational response versus jurisdictional boundaries. Public safety, fire, law enforcement and first responder community have long operated on jurisdictional boundaries. These are most often a City or County boundary because the agencies are tied to the jurisdiction that provides the revenue for the public safety service. However, there are numerous instances where an operational boundary would better serve the public. Knowledge of these operational boundaries may aid planning the network and ultimately operation of the network. Additionally, this would lay some of the groundwork necessary for Next Generation 9-1-1 capability.

The diagram on the following page illustrates one example where two roads leave Washington County, Arkansas and travel into neighboring Madison County, Arkansas. Both roads reach a dead end in Madison County and according to address point data there are 24 physical addresses located in Madison County on the two dead end roads. Addresses on the Madison County side of the jurisdictional line are served by Madison County, however, Washington County public safety services are actually closer. This represents an instance where a well defined operational boundary would better serve public safety interests and operational activity of the network. These situations also occur between States.



Thank you for the opportunity to provide these comments.

Sincerely,

Shelby D Johnson
State Geographic Information Officer
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