

6.3.1

Ohio's Location Based Response System

Presenter

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The Location Based Response System (LBRS) is a program that establishes a partnership between State and County government for the creation of positional accurate street centerlines with address ranges and site-specific addresses. The Ohio Department of Transportation serves as the program sponsor, providing technical guidance, support, and QA/QC services. The participating counties provide the onsite project management and QA/QC on road names, addresses, etc. The program is being administered by the Office of Information Technology (OIT) Ohio Geographically Referenced Information Program (OGRIP), the state's coordinating body for Geographic Information System (GIS) activities.

Through the collaborative efforts of State and Local government the LBRS program is producing highly accurate field verified data that is current, complete, consistent, and accessible. LBRS data is maintained as an Ohio asset by local resources and is provided to the state as part of a coordinated long-term effort by OGRIP to reduce redundant data collection by developing data that meets the needs of several levels of government. This concept, known as Vertical Integration, is the guiding principle for the creation of LBRS program and serves as a model for the distribution of state and potentially federal dollars to local government to help support the development and on-going maintenance of spatial data at the local level.

LBRS information will be accessible through the GIServOhio portal enhances the State's ability to provide a coordinated response to requests for data to Local, State, and Federal agencies such as FEMA and the Office of Homeland Security. The LBRS supports a multi-jurisdictional approach to protecting the health, safety and welfare of the state's constituents.