Standard 161.07: NG9-1-1 Geospatial Data Standard

Purpose

The Next Generation 9-1-1 (NG9-1-1) program is currently being implemented at the state and county level in Washington State to better incorporate emergency calls that do not use a traditional telephone landline to determine locations for response (for example, voice over internet protocol, text messages, and smartphone locational information). To support the NG9-1-1 program, the National Emergency Number Association (NENA), an accredited Standards Development Organization (SDO), has developed data standards at a national level to coordinate data development/implementation efforts across local, county, state and international boundaries. Geographic Information System (GIS) data is included in these standards from NENA.

Standard

1. Agencies will adopt and use the **Washington Standard for NG9-1-1 GIS Data Model** until such time as the FINAL NENA Standard for NG9-1-1 GIS Data Model is approved at the national level.
2. These standards will apply once data is loaded in the Spatial Interface (SI) functions of the Emergency Services IP Network (ESInet).
3. The minimum datasets for ESInet are street centerline, public safety answering points and emergency service zone boundaries for police, fire and medical.

Contact Information

Contact OCIO Policy & Waiver Mailbox for additional information or to request a waiver.

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Approval Date:

Pending full TSB Action (Anticipated 12/2017)

Approving Authority:

Rob St. John, Acting Chief Information Officer