

ITEM	RECOMMENDATION	REFERENCE	DETAIL	STATUS	DATE
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DOCUMENT – GIS RECOMMENDATIONS REPORT

43	<i>“Recommend the State establish a NG9-1-1 GIS coordinator position.”</i>	Page 19 – Section 6. – Recommendations	The likely establishment of this position would be within the Idaho Information Technology Services (ITS). Currently, the ITS has four GIS Manager resources. The recommendation would be to focus a resource specifically to the NG9-1-1 GIS program, directly reporting to the IPSCC and/or 9-1-1 Project Manager/Director. The position would work with and through the Idaho Geospatial Council (IGC) Public Safety Technical Working Group, functioning as the State’s NG9-1-1 GIS steward responsible for the coordination and collaboration of authoritative statewide GIS standards; GIS datasets; and educational, outreach and training programs.	<input type="checkbox"/> Appr <input type="checkbox"/> Rev <input type="checkbox"/> Comp	<input type="checkbox"/> High <input type="checkbox"/> Med <input type="checkbox"/> Low Rank #: _____
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44	<i>“Recommend the State develops a State of Idaho NG9-1-1 GIS Standards and Best Practices.”</i>	Page 19 – Section 6. – Recommendations	This set of standards and best practices should be based on established NENA standards and best practices for NG9-1-1 GIS data development. It will be critical that any such development include representation and input from the local ECC authorities and DIGBs. This is already underway at various levels within some regional areas of Idaho via regional partnerships, partnering counties, DIGB working groups, etc. Critical to this, is the coordination of these efforts across the State with the objective and goal of establishing a single statewide set of standards and best practices ¹ .	<input type="checkbox"/> Appr <input type="checkbox"/> Rev <input type="checkbox"/> Comp	<input type="checkbox"/> High <input type="checkbox"/> Med <input type="checkbox"/> Low Rank #: _____
45	<i>“Recommend the State establish GIS stakeholder education, outreach and training program.”</i>	Page 19 – Section 6. – Recommendations	The establishment of an outreach program, to include education and training is essential to communicating the importance of data sourcing, data development, quality control, and maintenance of a statewide GIS dataset that follows a set of standards and best practices adopted by all parties.	<input type="checkbox"/> Appr <input type="checkbox"/> Rev <input type="checkbox"/> Comp	<input type="checkbox"/> High <input type="checkbox"/> Med <input type="checkbox"/> Low Rank #: _____

¹ Examples: Kansas NG9-1-1 GIS Data Model, North Carolina GIS Conceptual Design Document, Pennsylvania Road Centerlines and Site/Structure Address Points Best Practices Document.

46	<p><i>“Recommend the State include the following GIS dataset layers in addition to those recommended by NENA.”</i></p>	<p>Page 19 – Section 6. – Recommendations</p>	<p>These additional data layers will not be provisioned into the LVF or the ECRF but may be useful for ECC map display and 9-1-1 call taking and first responder reference and support.</p> <ul style="list-style-type: none"> • Parcel Boundaries (to include ownership information) • Driveways or Ingress/Egress Routes • Bridges • Airports / Airstrips • Gates • Hydrants • Highway Milepost Markers • Waterway Milepost Markers (i.e. Snake River Mileposts) • Wildland Fire Response Areas (Idaho Department of Lands, United States Forest Service, Tribes, etc.) • Tribal Trust Lands on Reservations • Imagery Layer (i.e. orthophotography, Pictometry, Hexagon, etc.) • Additional layers and features as recommended by the DIGBs 		
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47	<p><i>“Recommend that an assessment be performed of each local jurisdiction’s 9-1-1 GIS data to establish a baseline and determine the level of compliance with the Idaho NG9-1-1 GIS Standards. This assessment should include the synchronization of the GIS, MSAG, and ALI data.”</i></p>	<p>Page 19 – Section 6. – Recommendations</p>	<p>This initial assessment can be accomplished several ways. Most often it is performed at a regional or state level through a contracted third-party vendor specializing in NG9-1-1 GIS data analysis. Some states and regional COGs have taken this on through their respective agencies and departments. Lastly, this may also be accomplished by an individual local jurisdiction. Success in any one of these options typically comes down to the availability of adequate funding, resources, and program support.</p>	<p><input type="checkbox"/> Appr <input type="checkbox"/> Rev <input type="checkbox"/> Comp</p>	<p><input type="checkbox"/> High <input type="checkbox"/> Med <input type="checkbox"/> Low Rank #: _____</p>
48	<p><i>“Recommend that the State aggregate local GIS data into a seamless statewide NG9-1-1 GIS dataset to be maintained and continuously updated for provisioning into any future State of Idaho NG9-1-1 system.”</i></p>	<p>Page 19 – Section 6. – Recommendations</p>	<p>The State will need to take a proactive role in the coordination and overarching authority in establishing the process, cooperation, and collaboration required of the local entities to buildout a statewide aggregated NG9-1-1 GIS dataset.</p>	<p><input type="checkbox"/> Appr <input type="checkbox"/> Rev <input type="checkbox"/> Comp</p>	<p><input type="checkbox"/> High <input type="checkbox"/> Med <input type="checkbox"/> Low Rank #: _____</p>