Virginia Geographic Information Network (VGIN) Overview

Virginia Department of Emergency Management

Joe Sewash
VGIN Coordinator

Virginia Department of
Emergency Management

9-1-1 & Geospatial
Services Bureau

vgin
Virginia Geographic Information Network

psc
Public Safety Communications

ngso
9-1-1 and Geospatial Services Outreach

VGIN Mission

Facilitating efficient use of geospatial data and technologies across commonwealth stakeholder communities

Code of Virginia

- **§ 44-146.18:6**: *Geographic Information Network Division established; powers and duties; Division Coordinator*

- **HB30:Item 417**: *VGIN Biennial Budget Appropriation*

- **§ 2.2-2423**: *Virginia Geographic Information Network Advisory Board; membership; terms; quorum; compensation and expenses*

- **§ 56-484.14**: *Powers and duties of the 9-1-1 Services Board*

VGIN Mandates

- ***GIS support for 9-1-1****:* VGIN is directed to support localities in the maintenance and creation of GIS data sets for 9-1-1 and Next Generation 9-1-1 (NG911)

- ***Virginia Base Mapping Program Orthoimagery****:* VGIN is directed to generate and disseminate high-resolution imagery in support of public safety and GIS data maintenance

- ***Virginia Base Mapping Layers****:* VGIN parlays the development of GIS layers supporting 9-1-1 and public safety across the commonwealth stakeholder community of users

VGIN Mandates

- ***[Virginia GIS Clearinghouse](#)****: VGIN is directed to compile a data catalog of GIS coverages maintained by executive branch agencies and local governments and provide access to GIS datasets
- ***[VGIN Advisory Board](#)****: VGIN Advisory Board advises VGIN on exercise of powers and duties. VGIN staff supports the VGIN Advisory Board

vgin

Virginia Geographic Information Network

vgin.vdem.virginia.gov
vbmp@vdem.virginia.gov