



VGIN Coordinator Report to the VGIN Advisory Board
October 2014

VBMP Orthophotography

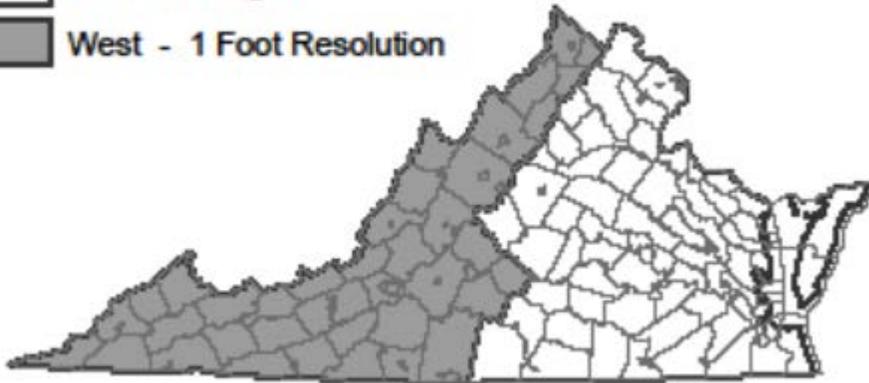
VGIN and our contractor Sanborn are making preparations for the spring 2015 acquisition flights for the western half of Virginia (see graphic below). A series of three information sessions were held with one webinar:

- Abingdon (September 11)
- Roanoke (September 23)
- Harrisonburg (September 24)
- Webinar (October 1, 10 AM)

The cutoff date to submit locality upgrade requests is January 1, 2015. This will allow adequate time for planning the flights.

2015 Flight Areas

-  East - No Flights
-  West - 1 Foot Resolution



West Zone - approximately 22,320 tiles

Road Centerline – RCL and Address Points

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VGIN's 3rd quarter of 2014 Virginia Base Mapping Program's Road Centerline (RCL) data product was released on August 18, 2014. 71 localities were updated this quarter with over 9800 road segments updated. Of these over 900 were new road segments.

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This updates the overall VBMP road centerline segment count to over 617,922 road segments of which 613,076 are named road segments.

VGIN has received a new VDOT data submission in June of 2014 and the inclusion of VDOT business data into the VBMP RCL continues to improve with each quarterly data product. VDOT is still in the process of absorbing VGIN local roads and geometry and attribution "deltas" from the past VBMP RCL releases. This alignment between VGIN RCL and VDOT value added attribution gets closer with every VDOT data submission.

The VBMP Address point dataset is a priority for VGIN and this past quarter saw the strongest input of new data into the state-wide collection since our first data sweep. Address points continue to grow with 30 localities providing over 48,000 new address points this quarter in addition to existing but updated addresses. To date VGIN has obtained 3,438,514 point addresses from 134 of 137 communities in the Commonwealth. The point addressing is based primarily on building footprint, property parcel center, or driveway/doorway access point. This data product feeds the VGIN Geocoding web service, brings greater accuracy for geo-locating addresses and will be invaluable for supporting Next Generation 9-1-1.

Land Cover Data

Legislative language was included in the state biennial budget directing the Department of Environmental Quality to work with VGIN to implement statewide land cover data to support localities in planning and implementing stormwater management programs. A working group composed of DEQ, DCR, HRPDC and VGIN staff has met twice to establish a framework that defines the Land Cover classification schema business needs for a statewide Land Cover dataset. Next steps include the drafting of a statement of requirements to be used in a solicitation through the VITA services contract.

Freedom of Information Act Council

The informational brochure "A Guide to Handling FOIA Requests for GIS Data" is now available from the FOIA Council at on their website at

http://foiacouncil.dls.virginia.gov/ref/GIS_Records.pdf

Virginia GIS Conference

VITA staff participated in the annual state GIS conference on September 16. Staff provided three presentations:

- Next Generation 9-1-1 GIS: What Local Governments Need to Know
- GIS Replication Within the Commonwealth
- FOIA and GIS Data