

# State Projects

Jim Cannistra, MDP



# Orthoimagery

- 2014 Project Complete
  - Distributed to County's & PSAPs
  - MDiMAP Updated
- 2016 Plans
  - ENSB task order approval
  - Eastern Shore Flights
  - Buy Ups (western or eastern shore)



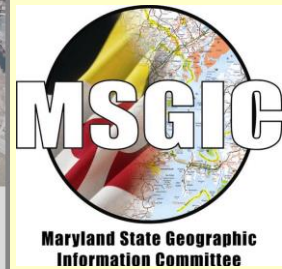
# Orthoimagery Comparisons

The screenshot shows a web browser window with the URL [mdpgis.mdp.state.md.us/compareimagery/index.html](http://mdpgis.mdp.state.md.us/compareimagery/index.html). The page title is "Maryland Orthoimagery Comparisons". At the top right, it says "Have questions about this site? Contact: [DLMDP-GIS\\_MDP@maryland.gov](mailto:DLMDP-GIS_MDP@maryland.gov)".

The main content area is divided into three columns, each with a header and an aerial imagery panel:

- 2007-2008 Aerial Imagery:** Shows a landscape with a river and fields. Below the image is a scale bar (0, 300, 600ft) and the text "Statewide Imagery: Most of the state was flown in 2007. Selected areas were flown in 2008." The image is powered by Esri.
- 2010-2011 Aerial Imagery:** Shows a residential development with a road and parking lots. Below the image is a scale bar (0, 300, 600ft) and the text "Western Shore (west of Chesapeake Bay): Flown in 2010. Eastern Shore (east of Chesapeake Bay, including Cecil County): Flown in 2011." The image is powered by Esri.
- 2013-2014 Aerial Imagery:** Shows a residential development with a road and parking lots. Below the image is a scale bar (0, 300, 600ft) and the text "Western Shore (west of Chesapeake Bay): Flown in 2014. Eastern Shore (east of Chesapeake Bay, including Cecil County): Flown in 2013." The image is powered by Esri.

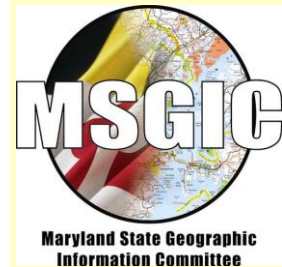
At the bottom left, there is a logo for "MDP" and a file name "Differences\_4142015.pptx". At the bottom right, there is a link "Show all downloads...".



<http://mdpgis.mdp.state.md.us/compareimagery/index.html>

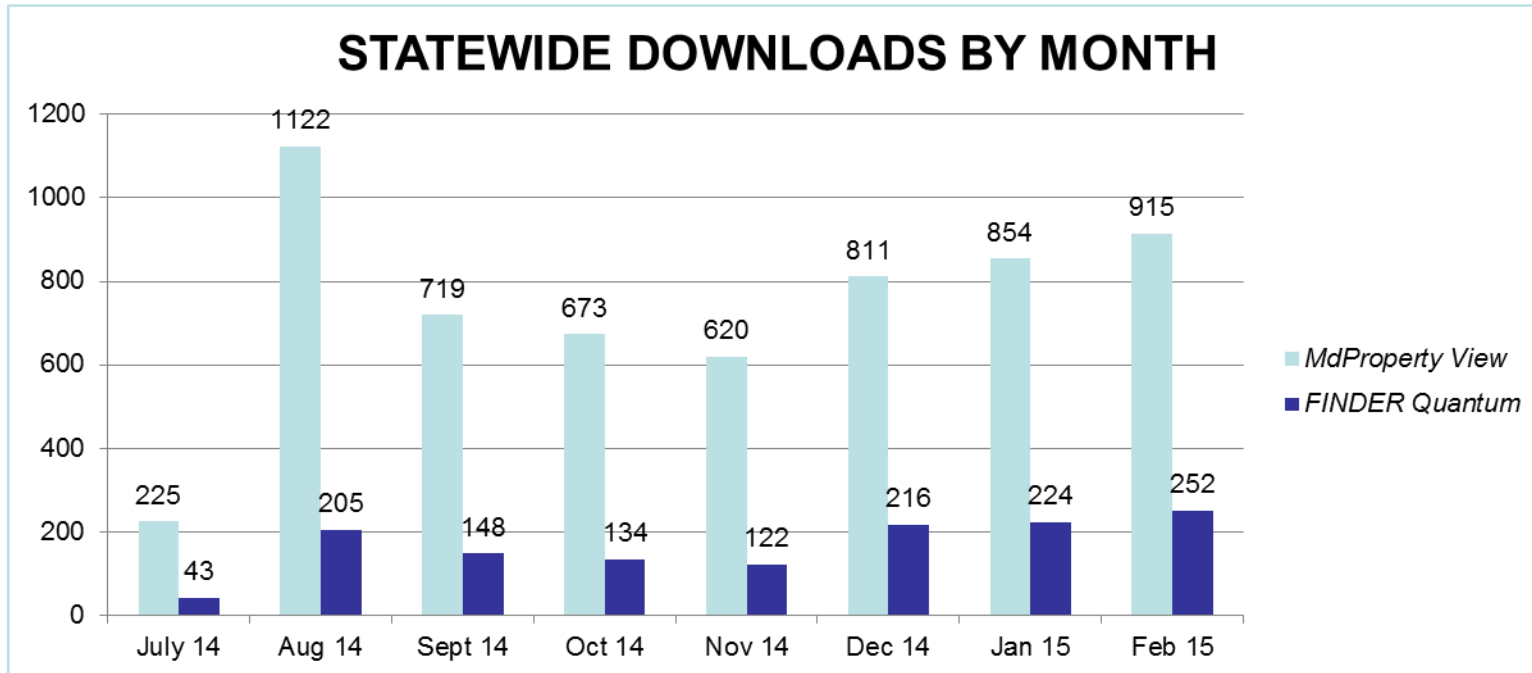
# Planimetric Updates

- Montgomery County
- Anne Arundel County
- Frederick County
- Howard County
- Baltimore County
- City of Gaithersburg



*Underway or planned from 2014 Imagery*

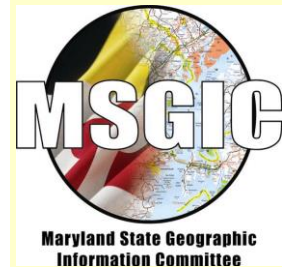
# MD Property View & FINDER Quantum



7283 downloads from July 1-February 28, 2015 – 8 months

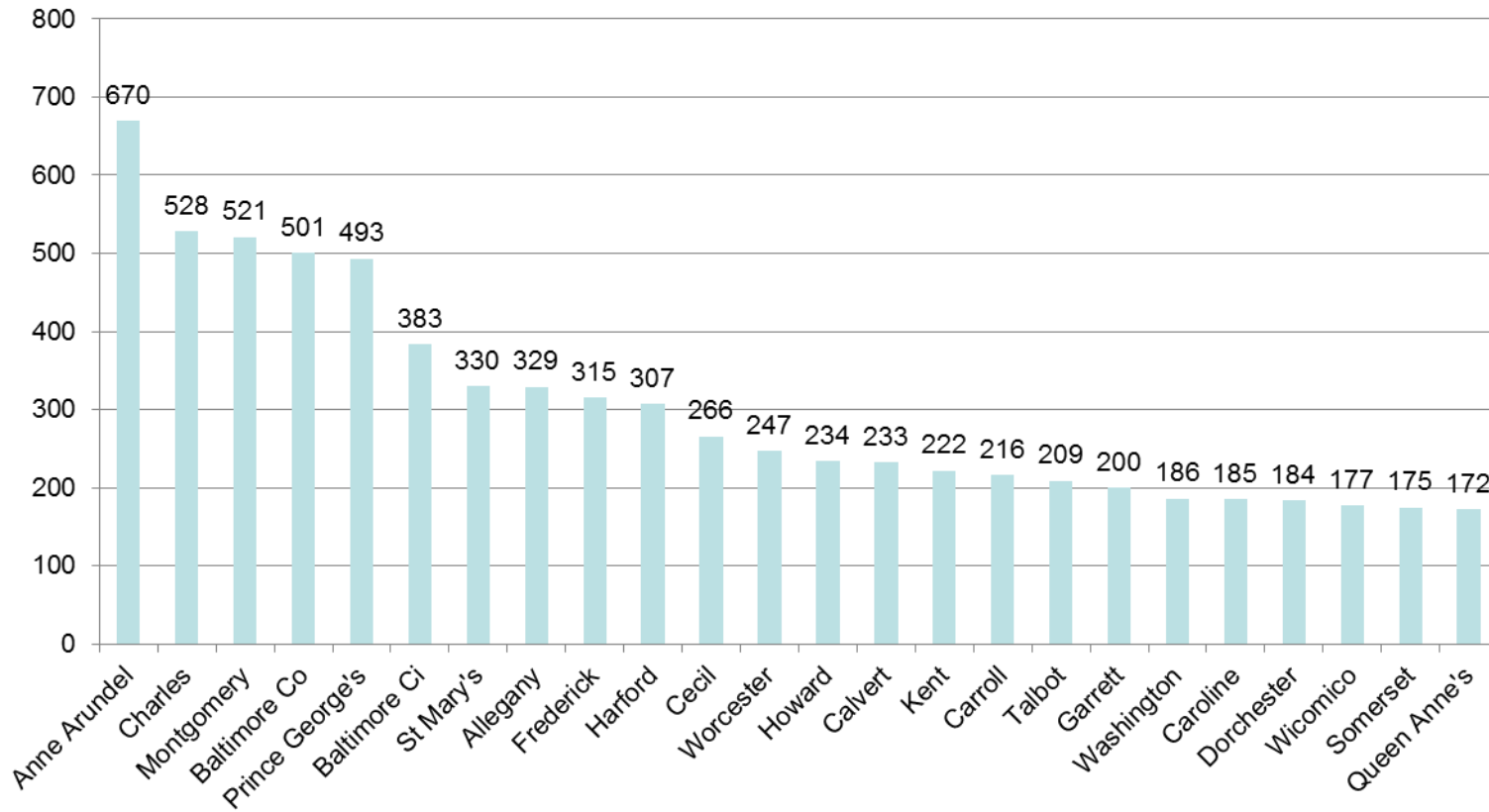
1275 DVDs shipped from 7/1/14 thru 7/1/15 – 12 months

570% increase over entire previous year



# MD Property View & FINDER Quantum

*MdProperty View & FINDER Quantum*



# Boundary Annexation Surveys – Key Changes 2015

The 2015 BAS only provided digital materials for download and update. The Census Bureau did not create paper maps or ship materials to reduce the cost

All BAS submissions must be submitted via the Secure Web Incoming Module (SWIM).

All BAS submissions must be digital. This requires the participant to use either their GIS or the Census Bureau's free MAF/TIGER Partnership Software (MTPS) with the Census Bureau provided shapefiles in order to properly make and submit BAS changes.

There is no Paper BAS option. There are no 2015 BAS maps available on paper or online.

**MDP is providing assistance to municipalities in submitting their digital updates.**

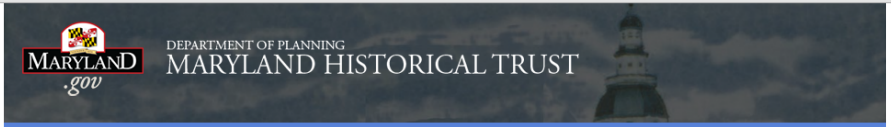
There were 29 municipalities that did not respond to the 2015 BAS – at least 10 have had annexations w/in past year





# MHT Archeological Synthesis Project

[d.us/apps/synthesis/](https://webapps.mdp.state.md.us/apps/synthesis/)



## Maryland Archeological Synthesis Project

### Disclaimer

All information contained within the searchable database and in individual synopsis reports is researchers and authors noted in the corresponding project cover sheets for each site. The data culled from the original site reports noted in the "External Reference Codes/Library ID Number" the end of each report. In most cases these data have been lifted directly from the original report editing. The database and inventory sheets are meant to serve as a capsule summary of the report finding aid and are not intended to replace or republish the research of the original authors. They should not be cited, but used to locate the full site reports in the MHT Library or elsewhere.

### Search the Database — Public Access

Limited use of the Archeological Synthesis Database is available to the general public. Geographic location and site setting information within this version of the database is intentionally vague to protect site locations. Latitude and Longitude data is only accurate to within 1 square mile of each site. This option is suitable unless you are a professional archeologist who is qualified to access detailed locational data.

Launch Search

### Search the Database

This search includes detail approved by the MHT Arc account in MHT's Medusa System. If you have an ac

Email Address:

Password:

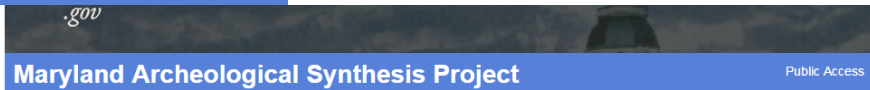
Rem

For

Req

### For More Information

For questions about the Archeological Synthesis Project or to make research inquiries, please call 7610.



## Search Results: Sites where SiteNumber starts with '18WA' (31 Sites)

[Back](#)

Site Number	Site Name	References
18WA13	Chickadee	WA-Chickadee.pdf
18WA14	Conococheague Creek	WA-MD 68.pdf
18WA16	Hagers Fancy	WA-Hagers Fancy.pdf
18WA20	Fort Frederick	WA-Fort Frederick.pdf
18WA37	Visitor Center	WA-Visitor Center.pdf
18WA288	Antietam Furnace Complex	WA-Antietam Furnace.pdf
18WA321	Piper Farm House	WA-Antietam.pdf
18WA432	Extine Farmstead/Hershey	WA-Wesel Blvd..pdf
18WA442	Mountaintop I	FRWA-Ringgold-Liberty.pdf
18WA443	Mountaintop II	FRWA-Ringgold-Liberty.pdf
18WA446	Warner Gap Road	FRWA-Ringgold-Liberty.pdf
18WA450	Mumma Farmstead and Cemetery	WA-Antietam.pdf
18WA451	Area A	WA-Area A.pdf
18WA454	Reiff	WA-Cearfoss Roundabout.pdf
18WA456	Antietam National Battlefield	WA-Antietam.pdf
18WA461	Locher-A, Poffenberger Farm	WA-Antietam.pdf
18WA462	A-1	WA-MD 632 & I-70.pdf
18WA466	D.R. Miller Tenant House	WA-Antietam.pdf
18WA467	HB-1	WA-Newgate Industrial Pk.pdf
18WA470	Wachtel-Stine Cemetery	WA-40 West Landfill.pdf
18WA474	Lock 33 Complex	WA-Lock 33.pdf
18WA475	Lock 35 Dry Dock	WA-35 Dry Dock.pdf
18WA477	Lockhouse 44 Complex	WA-C&O Williamsport.pdf
18WA479	Cushwa's Warehouse	WA-C&O Williamsport.pdf
18WA480	Miller Brothers Lumbermill	WA-C&O Williamsport.pdf

WA-Antietam.pdf

5.pptx

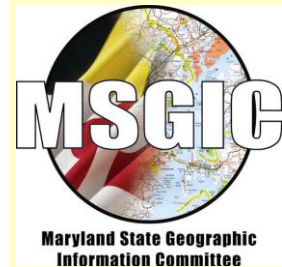


<https://webapps.mdp.state.md.us/apps/synthesis/>



# SHA One Centerline

- The OMOC program was selected for an Esri Special Achievement in GIS (SAG) award, especially for the snap-to point reviewer application we are about to release! Congratulations to all of you for helping Maryland be recognized for our joint accomplishments!
- The Snap-To Point Reviewer application is nearing release. This application will allow each jurisdiction to review, comment on, move and approve the location of [snap-to points](#) in preparation for centerline edge-matching and conflation.
- The Maryland Road Closure Reporter application is in the works to allow jurisdictions to maintain their road closure information in a common platform.
- We will be adding 3 new web pages to the MD iMap Website
- The final deliverable from our consultants on the OMOC Cartographic Rendering Workshop is currently due and we will be circulating the document to workshop participants for comments.
- SHA is currently reviewing proposals submitted by experienced vendors to implement the Roads and Highways software.



# MDTA

- Upgrading ArcGIS environment to 10.2.2
- Show status of MDTA wide network access point on the map with associated network diagrams and fibers.
- Mashup of Google Enterprise 2D map with ESRI map services



# Questions

[jcannistra@mdp.state.md.us](mailto:jcannistra@mdp.state.md.us)

