

GIO REPORT/ MD iMAP UPDATES

JANUARY 15, 2014



AVAILABLE GIS SOFTWARE

Esri ELA Resources

- MD-Esri ELA: provides access to [State Agencies](#) and their contractors
 - As of September 2013 = 820 system users
- Esri K-12 ELA: available to MD public and private K-12 schools
 - Administered by [Washington College](#)

<http://imap.maryland.gov/pages/software.aspx>

TUgis

- DoIT co-sponsoring with MSGIC and Towson University



- Barney Krucoff (GIO) to speak during Plenary
- Mark Helmken (Chair) to speak during Plenary
- Submitted a panel presentation for MD iMap 2.0

<http://imap.maryland.gov/pages/software.aspx>

APPLICATION TEMPLATE UPDATE

- John Bocan (MES) joined the GIO Office to make additional improvements to the template
- JavaScript/HTML5 programming language
- Download through [github](#) account
 - Recent updates now available
 - Fully configurable and designed to run off any web server
- Access through ArcGIS Online (AGOL for MD only)
 - Updated version available soon
 - Uses AGOL account and offers limited configurability

<http://imap.maryland.gov/>

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PORTAL UPDATES

Recent Changes:

- Added CENTERLINE tab with info on SHA project
<http://imap.maryland.gov/Pages/onemarylandonecenterline.aspx>
- Added Q&A under SOFTWARE and FAQ tabs
<http://imap.maryland.gov/Pages/software.aspx>
<http://imap.maryland.gov/Pages/faq.aspx>
- Added new interactive applications in ONLINE MAPS



<http://imap.maryland.gov/>

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PORTAL UPDATES

Anticipated Future Changes:

The current MD iMAP portal homepage features a navigation menu with categories: HOME, ONLINE MAPS, DATA, SOFTWARE, ADDRESSING, SUPPORT, PARTNERS, and FAQ. The main content area includes a welcome message, a mission statement, and several news and event sections. A blue arrow points from the 'Service Alerts' section to the right.

Interactive Online Maps

- ADMINISTRATION
 - MD iMap Technical Committee
 - Standards, Policies and Procedures
 - Maryland Statewide Addressing Initiative
- TECHNICAL INFO
 - Developer Resources
 - Physical Architecture
 - How Data is Collected and Used
- MORE RESOURCES
 - ArcGIS Online for MD
 - ESRGC Website
 - MD Open Data Portal
 - MSGIC Website
 - Ramona - Nationwide GIS Inventory
- MD iMap Alerts on Twitter
 - Stay tuned with **twitter**

Welcome to Maryland's Mapping & GIS Data Portal

One Maryland - One Map

Our Mission is to:

- 1) Improve the quality and lower the cost of services, through collective investment in and effective application of geographic data and systems and
- 2) The Maryland Geographic Information Office (GIO) will reach beyond government by making data freely and publicly available to the fullest extent possible in consideration of privacy and security.

Service Alerts

No service alerts at this time.

Upcoming Events

- MD iMap Technical Committee Meetings are held on the 1st or 3rd Tuesdays from 1:00 - 3:00 at MDE.
- MD iMap Executive Committee Meeting - TBD.

What is MD iMap?

The Maryland Integrated Map (MD iMap) is an enterprise statewide mapping system that supports the efforts of Maryland agencies and local governments in providing services to Marylanders and in tracking progress towards strategic policy goals.

The Vision of MD iMap

45 Calvert Street, Annapolis MD 21401 | 300-301 West Preston Street, Baltimore MD 21401 | Toll Free: 877.634.6361

The proposed future MD iMAP portal design features a more modern layout with a prominent search bar and a map gallery. The navigation menu includes: HOME, MAP GALLERY, DATA, PARTNERS, INITIATIVES, and EXTEND & ENHANCE. The main content area includes a map gallery, a news alerts section, and a footer with contact information.

Maryland's Mapping & GIS Data Portal

Critical Area
Critical Area Mapping

NewsAlerts

do it
GIO Office
Subject - this could be a single line, or a paragraph of text.

Support
Subject - this could be a single line, or a paragraph of text.

FAQ's
Subject - this could be a single line, or a paragraph of text.

Contact Us | Privacy | Accessibility
45 Calvert Street, Annapolis, MD 21401
300-301 West Preston Street, Baltimore MD 21401
(877) 634-6361

<http://imap.maryland.gov/>

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PORTAL UPDATES

Anticipated Future Changes:

- Add LiDAR tab to access web services hosted by and interactive application prepared by ESRGC
 - Will include DEMs and derivative products, for each county, at version 10.2
- Add feedback forms concerning geocoder experience
- Add ArcGIS Online account request form

<http://imap.maryland.gov/>

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UPCOMING COMMITTEE MEETINGS

Executive Committee: February 21, 2014

- Joint Meeting with Open Data Portal Team

Technical Committee:

- Tuesday, February 4th (1 – 3p.m.) @ MDE
- Accessible via WebEx
- Participation: Open & Welcome
- Contact: **Kaushik Dutta** (kdutta1@mdta.state.md.us) or Julia Fischer (julia.fischer@maryland.gov)

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