MSGIC Summer 2021 Quarterly Meeting

Presentation: GIO Update



Maryland Department of Information Technology (DoIT) Geographic Information Office / Data Services (BI/GIS)

MD iMAP Portal @ https://imap.maryland.gov

Maryland's GIS Data Catalog @ https://data.imap.maryland.gov

Maryland's Open Data Portal @ https://opendata.maryland.gov



UPDATES > Contracts

- Esri Software Renewal In Progress
- Esri SaaS Renewal In Progress
- Socrata / Tyler Technologies Renewal In Progress
- QlikSense Platform Renewal In Progress



UPDATES > Contracts

GIS SaaS Master Contract

- SaaS GIS and Open Data Cloud Services
- SaaS GIS Data Services/Subscriptions
- SaaS Training and Support

Master Contractors:

Applied Geographics, Boundless Spatial, BWRIGHT Consulting & Tech Training, Cyclomedia Technologies, Data Transfer Solutions, EagleView, Esri, GeoComm, Health Solution Research, IIC Technologies, Michael Baker International, Sanborn, and Socrata.

GIS Software Master Contract

- Desktop/Server Software
- Mobile Software
- Manufacturer's Software Maintenance and Support

Master Contractors:

1Spatial, Inc., Esri, GeoComm, Hexagon Geospatial, and Pitney Bowes



UPDATES > NG 9-1-1

Infrastructure

- Spatial interface funding request anticipated on July Maryland 911 Board agenda
- Develop and deploy a statewide spatial interface platform
- Validation of data distributed to multiple ESInet providers

Data Sharing

- Data shared with State shall be subject to the State's open data policy, unless otherwise indicated by a county
- Notification being drafted for distribution to all counties



UPDATES > NG 9-1-1

- Vertical / Z-coordinate
 - FCC recently announced mobile phone providers to deliver vertical location for 911 calls
 - Maryland GIS expectations > 911 systems shall have the ability to ingest and make use of the z-coordinates/elevation information, if made available by the provider(s).
 - Exploration underway of automated creation of extruded buildings statewide
- ECC GIS Work Group Coordination Calls
 - Held on the first Thursday of each month
 - o Contact: Dawn Baldridge, <u>dawnbaldridge@mcp911.com</u> for calendar invites



UPDATES > COVID-19 Response

- Launched on 03/14/2020 @ https://coronavirus.maryland.gov
 - o 16,819,305 visitors;
 - o 105,024,016 pageviews.
- Nearing 60 open data layers

Esri Special Achievement in GIS Award

The Departments of Health and Information Technology have been selected to receive a SAG award for Maryland's COVID-19 response site.



Maryland In the Community

- Maryland's Open Data presented to Michigan Geospatial Steering Committee
- West Virginia Association of Geospatial Professionals Annual Conference
- Endnote for Elevations Geospatial Summer Series (EGSS) WY & CO
- GovLoop Panel: "Data Skills, Upskilling and Unlocking the Future of Gov"
- MD iMAP Technical Committee Meetings
 - o Continue to be held on the first or third Tuesday of each month
 - o Contact: John Lesko, john.leskoii@maryland.gov for email notifications



TUgis 2021

- Virtual Conference; August 9 12, 2021
 - Full Conference = \$40
 - Full Conference (Student) = \$10
- Virtual Training; August 13, 2021
 - Half-day Training Session = \$35
 - Full-day Training Session = \$65

CONFERENCE REGISTRATION

TRAINING REGISTRATION

< Ends Today >



TUgis 2021 - GIO Presentations

The State of Maryland Ortho imagery Program, Future Considerations	Maryland NG911 GIS implementation - How we are getting there and why	Building and Maintaining Locators to Find COVID Testing and Vaccines in Maryland	COVID Open Data Automation Aug 12 11:30 - 11:45 AM Webcast B	Data Limits: Maryland COVID-19 a year later	Maryland ArcGIS Online user account management Aug 12 12:10 - 12:25 PM	Shining a light into the future Aug 12 9 - 10 AM Webcast A
Aug 10 10:30 - 10:45 AM Webcast C	Aug 11 10:20 - 10:35 AM Webcast B	Aug 11 10:20 - 10:35 AM Webcast C		Aug 12 11:50 AM - 12:05 PM Webcast B	Webcast C	



Questions?

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DolT Service Desk > service.desk@maryland.gov

Julia Fischer > <u>julia.fischer@maryland.gov</u> or 410-972-5642

