MSGIC 2022 Spring Quarterly Meeting

GIO Update | April 20, 2022

Maryland
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INFORMATION TECHNOLOGY

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Larry Hogan | Governor | **Boyd K. Rutherford** | Lt. Governor | **Michael G. Leahy** | Secretary | **Lance Schine** | Deputy Secretary

Maryland Department of Information Technology (DoIT)

Geographic Information Office / Data Services

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

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Current GIO Staff

- Dawn Blanchard
- Mark Corser
- Susan Hmel [C]
- Darren Lloyd [C]
- Conrad Schaefer

- Interns: Jack Hurley & Matt Smeriglio

- JB Churchill
- Julia Fischer
- John Lesko
- Lisa Lowe
- Maggie Wu [C]

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Contracts

- GIS Software Master Contract
- GIS SaaS Master Contract
- Data Management and Analytics Services TORFP
- GIS Support and Services TORFP
- MOU with Salisbury University

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MD iMAP 4.0

- Evaluation to assess migration to cloud environment
- Planning and implementation of new system architecture
  - Surpassed 30 server architecture for current activities
- Migration to latest version of the ArcGIS software platform
- Update governance, policies and standards to manage the program
- Kick-off in mid-2022

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MD iMAP Technical Committee Meetings

- Virtual meetings > first or third Tuesday of each month
- Recent guest speakers have covered topics including:
  - *"Web Accessibility Best Practices"*, Andrew Drummond and Stephen Polacek, MD Dept. of Disabilities (MDoD)
  - *"Getting Started with Field Operations: ArcGIS Field Maps, Workforce, and Dashboards"*, Julia Wood, Esri.
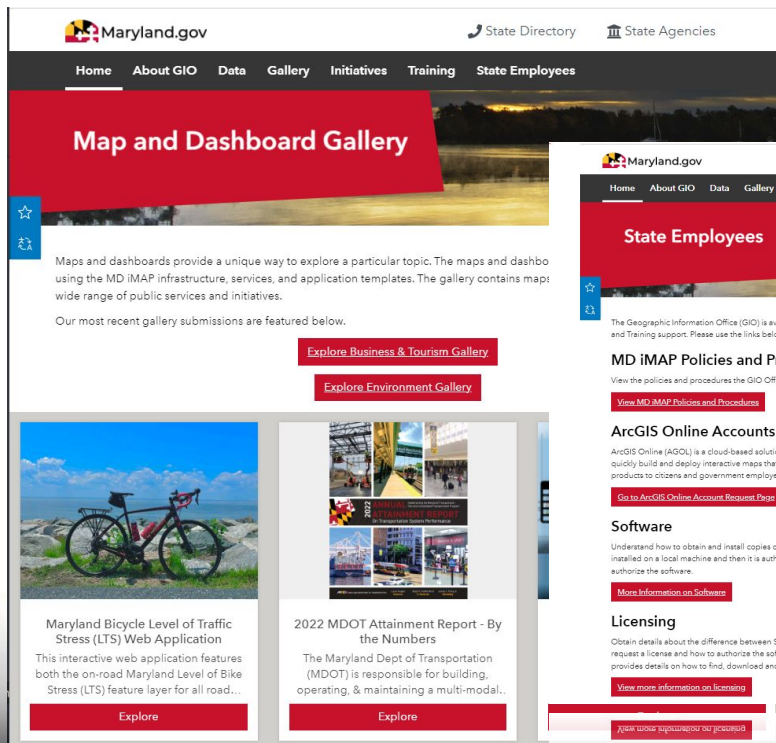
To join, contact:

John Lesko @ john.leskoii@maryland.gov or

Kevin Coyne @ kevin.coyne@maryland.gov

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imap.maryland.gov

- Redesign launched

UPDATE > NG9-1-1

- Statewide GIS Data Review
  - Testing phase is underway with multiple, coincident counties
  - Per industry standards, missing and inaccurate findings flagged
  - Working through steps to resolve, document and improve process

- Data sharing
  - Valuable conversations regarding data ownership, data quality and retention continue

- Z-Axis
  - Presented concepts and benefits to Maryland 911 Board
  - Will continue to pursue this avenue for LiDAR collection statewide

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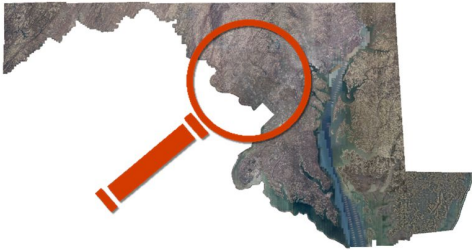
UPDATE > NG9-1-1

- NSGIC / URISA NG9-1-1 Fact Sheet
  - Actively contributing to development of new fact sheet
  - Focused on outreach to legislators and other decision makers

- Regional NG9-1-1 GIS Conference
  - Final planning underway for the kick-off a regional consortium
  - Participants to include: DC, DE, PA, VA, WV, hosted by MD
  - Topics to include: data at boundary resolution, data sharing…

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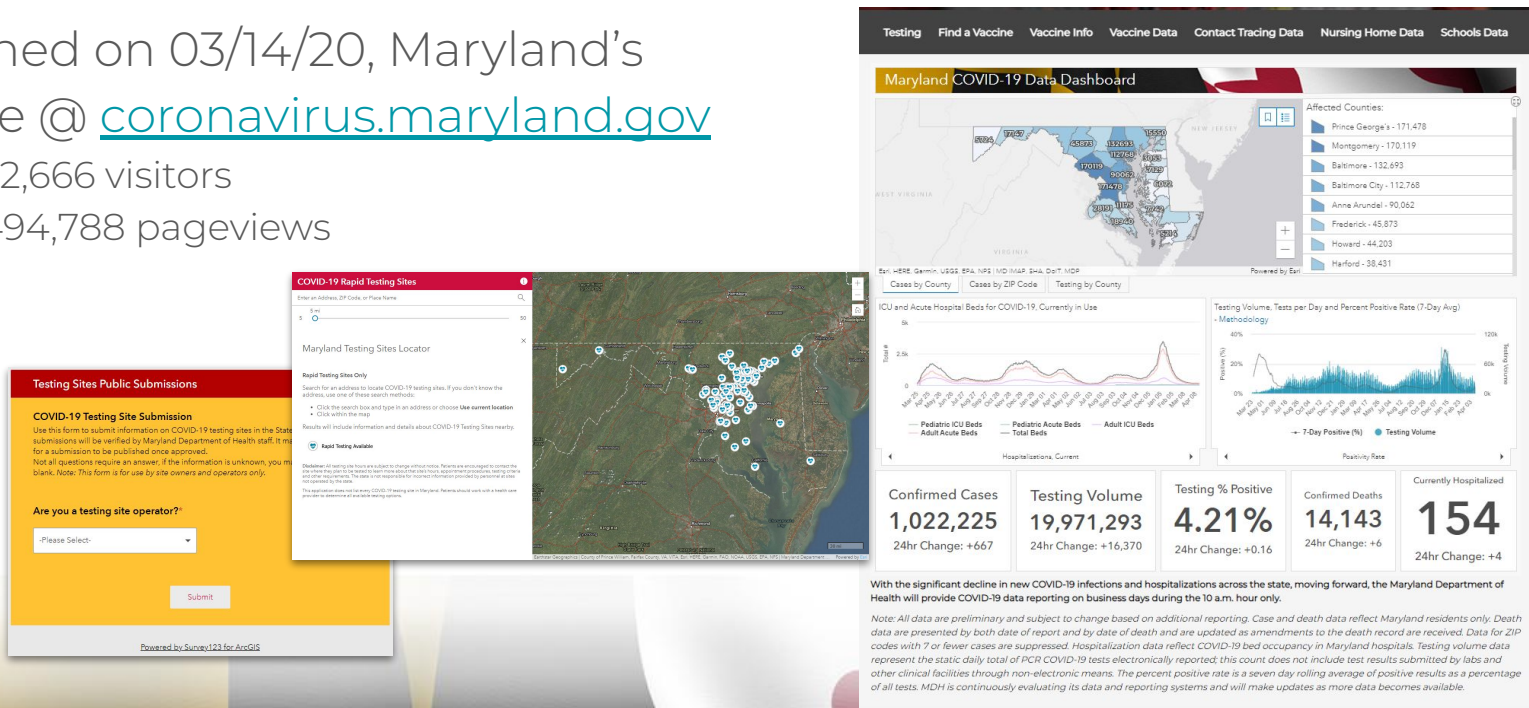# UPDATE > Imagery Program

Eastern Shore 2022

- Acquisition completed

Focused area downloads available 2010 - 2020 from the Maryland Statewide Imagery Download Tool

Program Lead: Lisa Lowe @ lisa.lowe@maryland.gov

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UPDATE > COVID-19

- Launched on 03/14/20, Maryland's website @ coronavirus.maryland.gov
  - 19,922,666 visitors
  - 124,494,788 pageviews

Additional Projects

- MDEM WebEOC Upgrade
  - Cloud Juvari product
  - ArcGIS Extension to create hosted features
- FMIS integrations
- MET
  - Easement Tracking using WorkForce and Survey123 for volunteers

Questions?

Julia Fischer - julia.fischer@maryland.gov or 410-972-5642

Dawn Blanchard - dawn.blanchard@maryland.gov or 240-460-9940

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