



BALTIMORE COUNTY

MSGIC SUMMER QUARTERLY UPDATE 7/21/2021

ROB LIVERMORE, GIS/DATABASE MANAGER

PAST 3 MONTHS

- COVID Applications and Dashboards
- Opioid 2 Action
- Cityworks AMS
- Cityworks PLL
- Master Plans 2030
- NG911 Data Prep
- GIS Data Prep for Motorola CAD/911 System
- Water Quality Dashboard

NEXT 6-12 MONTHS

- Cityworks AMS and CityWorks PLL
- Dashboards/Operational Insights and Analytics
- Real Time Event Center for Police
- Council Redistricting
- USAR via NAPSG templates
- Emergency Management Applications
- Workday
- Training

TECHNOLOGIES TO LEVERAGE

- Field Management Apps
- ArcGIS HUB/Community
- ArcGIS Urban
- ArcGIS Insights/Power BI
- Automation Technologies
- Data Marts/Data Warehouse

TOPICS AND ISSUES

- Automated maintenance processes and tools
- Editing workflows
- Operational/Analytical Insights (Data and Processes)
- How Counties are capturing assets/roadside assets(signs, signals)
- Enhancing Virtual Meetings and Public Engagements
- Data Governance and Standards
- What RDBMS are people using for their Spatial Data?