



Maryland

DEPARTMENT OF PLANNING



2022 Annual Report

Supporting Communities, Preserving Resources,
Enriching Lives...Changing Maryland for the Better



A Message from Governor Larry Hogan

I am pleased to present the Fiscal Year 2022 Annual Report for the Maryland Department of Planning.

Under our administration, we continued to focus on the process of redistricting. Maryland has some of the most gerrymandered districts in the nation- not a distinction of which we should be proud. Gerrymandering is a form of political gamesmanship that stifles real political debate and deprives citizens of meaningful choices. Fair and competitive elections are the right of every citizen and make for a more vibrant and participatory citizen republic.

Following the release of the Census data in August 2021, we continued our ongoing efforts on redistricting, beginning in late summer/early fall 2022 with the creation of a redistricting map submission portal that allowed citizens to create maps for redistricting.

Map submissions were reviewed by the Maryland Citizens Redistricting Commission, established by my Executive Order to create, for the first time in state history, an independent redistricting commission to draw fair legislative and congressional maps for the 2022 elections.

The Commission consisted of a total of nine people—three Republicans, three Democrats, and three Independents, which included one co-chair for each. The remaining six members were selected by the three appointed co-chairs from applications directly submitted by citizens. The Commission was independent from legislative influence, impartial, and reasonably representative of the state's diversity and geographical, racial, and gender makeup.

In Fiscal Year 2022, the Commission completed three rounds of public meetings and we received, cataloged, and indexed more than 80 map submissions from the public and made them available for the Commission's consideration along with any written submissions.

On November 5, 2021, the Commission presented me with their recommended plans for Maryland congressional and legislative districts. The lines were drawn according to my Executive Order without regard to the interests of any party or candidate and without taking into account the place of residence of any incumbent officeholder or other potential candidate, nor did the Commission consider how residents of any community may have voted in the past or with what political party they may be registered.

I submitted the Commission's maps to the General Assembly at the beginning of the 2022 legislative session. However, in late January, Maryland lawmakers gave their approval on new maps created by the Legislative Redistricting Advisory Commission which was composed of current members of the legislature. The approved maps were subsequently appealed. The congressional maps were ultimately adjusted and redrawn at the order of a Circuit Court judge, and then approved by the legislature and myself. The Court of Appeals upheld the legislative maps in late April.

I encourage you to read this Annual Report to learn more about the redistricting process and the Department of Planning's commitment to customer service and assistance to our citizens.

Sincerely,



Larry Hogan
Governor



A Message from the Secretary



The mission of the Department of Planning is to collaborate with state agencies, local governments, and the public to provide technical assistance and data to facilitate and empower the future of Maryland's communities. This year's Annual Report highlights our activities and accomplishments in service as we endeavored to advance the priorities of the Hogan administration. We remain steadfast in our support to local communities, state and federal agencies, and all Marylanders. As you will note in this report, these efforts resulted in programs, plans, and partnerships that will serve to enrich the communities in which we live.

After finishing ninth in the nation, we continued to provide support to the independent Maryland Citizens Redistricting Commission. Planning coordinated their activities by hosting more than 30 of their meetings and providing and summarizing the Census data utilized for the process. Our office also planned and managed the public hearings, and advertised them to maximize public interaction with the commission. Planning posted more than 80 public map submissions, as well as draft and final maps created by the commission, to a specially created redistricting website. The General Assembly revised their Congressional map to be similar to the map proposed by the

Citizens Commission. The legislative map adopted by the General Assembly did not bear a resemblance to the map of the Citizens Commission and was challenged in the Maryland Court of Appeals. Once the maps passed by the General Assembly were approved in a 4-3 decision of the Court, Planning worked diligently to ensure their posting to state websites and created interactive maps with district boundaries and precincts for public use.

Planning continues to provide a multitude of virtual learning opportunities by hosting topical webinars for more than 100,000 stakeholders presented by leaders in their fields. These webinars have contributed to sustaining professional credentials and keeping people informed by the latest thought leaders in their respective fields. Our planners, along with our State Data Center staff, have consistently found new ways to engage and educate local jurisdictions, state and federal agencies, and the public at large on programs and policies that offer best practices in the field of planning. This includes guidance, materials, and data to support educational, employment, housing, and infrastructure projects.

Maryland Historical Trust continues to assist local jurisdictions, individuals, businesses, and nonprofits in historic preservation, rehabilitation, commercial reuse, and heritage tourism activities. And, while the pandemic did change the way many people do things, it also served as a catalyst in getting people outdoors. The Jefferson Patterson Park and Museum saw increased demand with more than 143,500 people participating in park offerings in FY22.

Planning remains committed to offering services, data resources, and programmatic assistance to counties and municipalities. We are proud to play a critical role in planning for the future of Maryland. To do this, we will continue to offer the necessary resources that allow each jurisdiction to grow responsibly while preserving the natural, historical, and cultural assets that make Maryland our home.

Sincerely,

A handwritten signature in black ink, appearing to read "Robert S. McCord". The signature is fluid and cursive, written over a white background.

Robert S. McCord
Secretary



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Introduction

The Maryland Department of Planning (Planning) serves the state by providing technical assistance, program guidance, data analysis, and outreach to local governments. We assist state agency partners and provide timely data to the private and public sectors. Our work reflects the priorities and direction of the Hogan administration, including a focus on efficiency while emphasizing flexibility, and collaboration with local jurisdictions to promote economic development and environmental stewardship.

Planning serves the state and local jurisdictions with 130 employees, and is organized into three divisions: Operations, Planning Services, and the Maryland Historical Trust (MHT). Planning also formed a multidisciplinary unit to focus on redistricting throughout FY22.

Redistricting- Following the decennial Census, the governor traditionally prepares maps and proposes them to the legislature for their consideration. For the most recent redistricting process, Governor Hogan chose to exercise this power by forming an independent commission, composed of nine members from across the state, including three registered Democrats, three Republicans, and three Independents. Governor Hogan appointed the three co-chairs who then selected the remaining six commissioners from more than 400 applicants. This process was done through an Executive Order, which charged that the commission was “independent from legislative influence, impartial, and reasonably representative of the State’s diversity and geographical, racial, and gender makeup.” EO 01.01.2021.02(B)(4). After conducting more than 30 public hearings, receiving more than 84 public map submissions, and conducting all of their deliberations in public, the Maryland Citizens Redistricting Commission recommended Congressional, and state Senate and House of Delegates maps, to the Governor who in turn presented them to the legislature via legislation. However, while it is traditional and typical for the General Assembly to accept the governor’s recommended redistricting boundaries, the General Assembly passed their own maps of the Legislative Redistricting Advisory Commission.

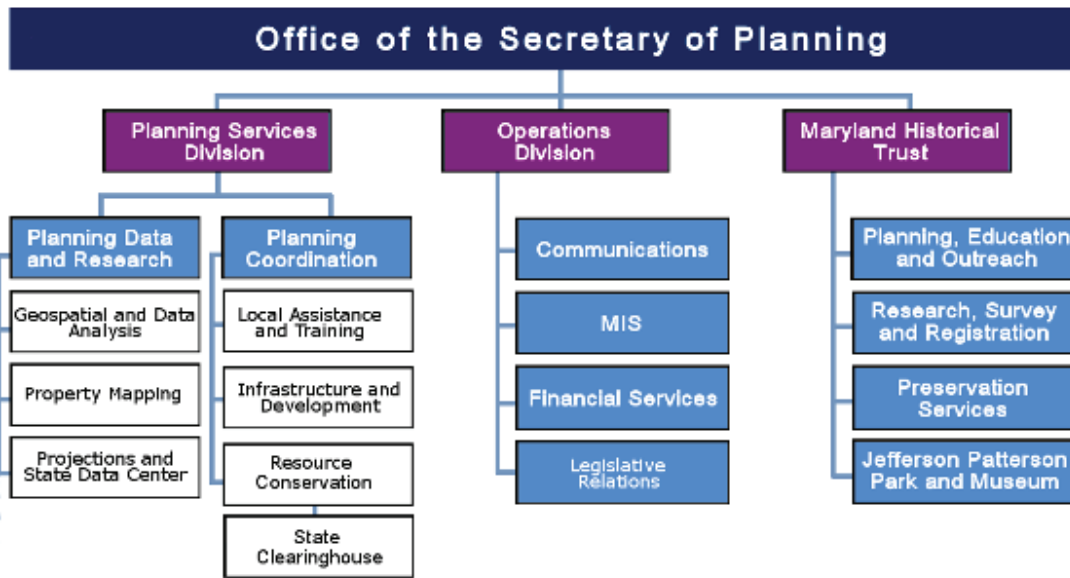
Once the new maps were passed, Planning worked diligently to ensure that they were posted to the state websites and created interactive maps so that Marylanders could assess in which district they reside. Further, Planning worked with local boards of election to gather data to create precinct maps for public use as well.

Operations is responsible for the administrative support for the department, including financial, information technology, procurement, logistics, and legislative relations. The communications section coordinates outreach to promote the department’s initiatives and services in order to develop and strengthen relationships, as well as support the administration’s legislative and policy initiatives.

Through **Planning Services**, Planning typically completes more than 200 technical assistance projects for counties and municipalities every year. The department provides support in reviewing or drafting dozens of comprehensive plans or ordinances for local governments. We also collect, analyze, and publish social, economic, and geographic information, and maintain the digital maps of the state’s 2.3 million parcels. These maps form the foundation for the development of policies and are used throughout the state by various agencies, decision makers, and stakeholders. Planning also ensures that proposed financial and nonfinancial assistance projects within Maryland are consistent with state and local laws, regulations, and guidelines.



Planning Organizational Chart



MHT is dedicated to preserving and interpreting the legacy of Maryland’s past and serves as Maryland’s State Historic Preservation Office (SHPO). It provides direct assistance to a broad base of local, state, and federal stakeholders in the identification, protection, and enhancement of historic and cultural resources. MHT administers a variety of historic preservation grant, loan, and tax credit programs, including the Historic Revitalization Tax Credit, which leverages private investment in the rehabilitation of both commercial and residential historic properties. MHT also administers and oversees the operation of the Jefferson Patterson Park and Museum (JPPM) in Calvert County, which includes the Maryland Archaeological Conservation (MAC) Laboratory.

Planning works with Maryland’s jurisdictions to enhance the built environment to improve communities. We work with communities to help shape a vision for their future that continues to protect and preserve the natural environment. We view the cultural, historic, and natural resources of our communities as catalysts that strengthen and renew economic and community development and growth.

At Planning, we appreciate the diversity of Maryland’s people and geography. We recognize that successful solutions require balancing the concerns of various interests and stakeholders. It is our responsibility to provide guidance for the direction of state resources most efficiently across jurisdictional lines. We strive to provide customers with the best service, and to help each jurisdiction implement their vision and achieve their goals consistent with respect for people and place.



Operations

In addition to the continued focus on the governor's customer service initiative and promise, Planning's Operations Division provides agency-wide assistance and support to other agencies and programs.

Operations is responsible for the administrative support for the department, including financial services, information technology, procurement, logistics, and legislative relations. The communications section coordinates outreach to promote the department's initiatives and services in order to develop and strengthen relationships, as well as support the administration's legislative and policy initiatives.

Operations staff are also responsible for compliance with applicable laws, rules, regulations, and policies. Staff establish and maintain an effective internal control structure to prevent, detect, and deter fraud, errors, and abuse. They also ensure economical and efficient operations while maintaining accurate and complete financial records.

As statutorily required, the Office of Legislative Audits conducted their multi-year audit for the 5-year period ending April 30, 2021, and had no findings.

Planning Services

The Planning Services Division is the core of the agency's planning-related functions. The division's personnel are organized into two sections: 1) Planning Coordination, which includes the Local Assistance and Training, Infrastructure and Development, and Resource Conservation and Management units; and 2) Planning Data and Research, which includes the Geospatial and Data Analysis, Projections and State Data Center, and Property Mapping units.

Planning Coordination

Local Assistance and Training

Comprehensive Plan Review and Policy Guidance

Planning Services provided significant technical and policy assistance to local governments implementing state planning laws. Regional planning staff completed reviews of 14 local comprehensive plans and amendments in FY22. In addition, they reviewed 25 municipal annexations, and 63 county water and sewer plan (WSP) amendments.



Local Technical Assistance

The core function of Local Assistance and Training is to provide technical assistance to jurisdictions either by helping them navigate federal and state regulations or connecting them to the resources that smaller municipalities cannot deploy. Some examples of technical assistance provided in FY22 include:

St. Mary's County: As part of an ongoing coordination effort with the Maryland Department of the Environment (MDE) to enhance county WSP tracking, documentation, and interagency reviews, staff reconciled the St. Mary's County Comprehensive WSP and shared a final spreadsheet with county staff, who were very thankful for the resource. Reconciliation included an analysis and compilation of all county WSP amendments into a user-friendly table. Staff then compared those changes to the county's publicly available WSP and Geographic Information Systems (GIS) mapping site to see if they reflected the amendments. Staff found that many were not included, representing an incomplete communication from the county to its residents and stakeholders about existing and planned utility service. Upon completion of the reconciliation, staff met with the St. Mary's County Planning Department, described our analysis and where updates were needed, and transmitted the final spreadsheet to the county.

Town of Loch Lynn Heights, Garrett County: Staff, in collaboration with the Maryland Department of Housing and Community Development (DHCD), helped the Garrett County towns of Loch Lynn Heights, Friendsville, and Grantsville secure DHCD special projects grant funding for hiring consultants to help them update their comprehensive plans. Upon the request of the town, our support of Loch Lynn Heights included the incorporation and consideration of health-related data into their planning efforts. For this, staff coordinated with the Maryland Department of Health (MDH) to develop health related stakeholder questions, compile health related data, and engage the Garrett County Health Department in the planning process. Loch Lynn is still developing its comprehensive plan, but will be incorporating health analysis and health supportive policies in the plan, which it could not have done – even with the help of a consultant – without the leadership of Planning and support of MDH.



Town of New Windsor, Carroll County: Staff attended multiple virtual and in-person meetings with New Windsor staff and the town planning board to provide assistance on the development of a new comprehensive plan. In this effort, we coordinated our work with the Carroll County Planning Department. Our technical assistance culminated in a 24-page outline of suggestions, new laws, resources, and other guidance, organized by chapter, that the town could use when discussing potential updates and ultimately drafting a new comprehensive plan.

Town of Mt. Airy, Frederick and Carroll Counties: Staff provided focused housing element assistance to Mt. Airy staff and Planning Commission members in FY22. Technical assistance included multiple meetings and phone conversations, the development and transmission of a draft housing element worksheet for Mt. Airy's exclusive use and feedback, and attendance at the Mt. Airy Planning Commission meeting to discuss the housing element requirements and explain the resources available in the Housing Element Models & Guidelines and the Department of Housing and Community Development's Housing Needs Assessment & 10 Year Strategic Plan.

Towns of Betterton, Cecilton, Charlestown, Rising Sun, and Sudlersville, Upper Eastern Shore: Staff provided ongoing assistance with these small towns on zoning and community development issues. This included: reviewing a DHCD comment letter on funding options for a proposed town center and coordinating a meeting with DHCD and representatives of Betterton; aiding the Cecilton Town Manager in completing a Sustainable Communities renewal application; providing technical assistance on the annexation process and steps needed to finalize the adoption of Charlestown's zoning map changes and zoning code text; helping the Rising Sun Town Administrator consider options for addressing problem septic areas and implementing zoning code updates for areas subject to a proposed residential subdivision, a land purchase, and a rezoning of a light industrial/commercial area; and guiding the Sudlersville Planning Commission Chair through the Priority Funding Area (PFA) update process.

City of Crisfield, Somerset County: Crisfield continues to experience a severe staff shortage. In response, the department's Lower Eastern Shore office will continue to provide direct and comprehensive assistance to the town in the areas of development review, zoning ordinance analysis, adherence to Critical Area requirements, management of Community Development Block Grant projects, and collaboration with project consultants.



Appalachian Regional Commission

The Appalachian Regional Commission (ARC) is a regional economic development agency and is partially funded by the Planning. The program is directed through the Office of the Governor and coordinated and managed by the Special Secretary of Smart Growth, who serves as the Governor's Alternate to the ARC, works with the Program Manager out of Planning's Western Maryland Regional Office utilizing assistance of staff from the Western Maryland Regional Office. The program manager works closely with the Tri-County Council for Western Maryland, Inc. and Maryland's Local Development District (LDD). The program manager and LDD meet regularly with potential applicants to provide information to ensure complete applications, confirm eligibility under ARC code, and ensure projects are consistent with both the State of Maryland priorities, and ARC goals and strategies.

Governor Larry Hogan was selected by the governors of the Appalachian states to serve as the 2022 ARC states' co-chair.

As states' co-chair, Governor Hogan and the Maryland ARC team hosted the ARC Fall conference "One Appalachia: Connection and Collaboration" at Rocky Gap Resort in Flintstone. We were pleased to welcome more than 350 colleagues to Maryland to showcase our partnerships and highlight the success we have achieved in Western Maryland.

In addition to hosting the conference, the states' co-chair is charged with working closely with the federal office of the ARC and fellow Appalachian state governors to invest in economic growth across the region's 423 counties in 13 states.

During FY22, ARC invested nearly \$240 million in the region, which is projected to leverage an additional \$1.57 billion in private investments, create or retain nearly 22,600 jobs, and train more than 41,500 students and workers in new skills across the Appalachian region.

Results from Targeted Investment Priorities for FY22

Economic Development

We are addressing the unique challenges of the region, collaborating and leveraging investment for economic development.

- **Allegany College of Maryland Makerspace Feasibility Study**
Funds are being used to conduct a feasibility study of the existing Western Maryland Works Makerspace in Lavale to promote innovative enhancements within the space, complete comparative analyses across other makerspaces in the region/state, and obtain detailed data on feasibility and success of makerspace models to scale and grow the project.
- **Elevating The Outdoors: A Regional Approach To Growing Western Maryland's Outdoor Economy**
Allegany and Garrett counties are home to tremendous natural assets that could become true economic development tools. Funds are being used to study and

Planning by the Numbers

*Federal FY22**

ARC in Maryland

16 supported projects

\$1.8 million investment by A.R.C.

\$3.8 million leveraged investment

This adds up to:

Jobs created and retained, workers/students trained or educated, Increased economic development and quality of life for 252,000 residents.

**Federal fiscal year
October 1, 2020 through
September 30, 2022.*

respond to a recommendation from the Maryland Outdoor Recreation Economic Commission, a priority of the Hogan administration, to develop a recruitment plan for outdoor lifestyle manufacturers. Local and national trends indicate substantial and increasing consumer spending in the sector, showing promise for future business growth. The study will develop a situational attraction analysis with a compatibility matrix for potential businesses, a regional strategic plan for business attraction, and a focused sales pitch packet. All the deliverables will be centered around the outdoor recreation sector.

Infrastructure

We are focused on leveraging resources and collaborating with partners to improve infrastructure throughout the rural region.

- **Garrett County Broadband Expansion Assistance Program**

Funds are assisting with the purchase of equipment, including a skid steer with digging and road-cutting attachments as well as a directional boring machine, that will allow for efficient road and driveway crossing to be used to launch a Broadband Expansion Assistance Program. This program will assist Internet Service Providers (ISPs) to reach difficult areas through digging and installing conduit supplied by the ISP. ISPs will identify problem areas, contact Garrett County for assistance, then the area will be assessed for suitability for county assistance. Once the conduit has been installed by the county, it can be used by ISPs to install broadband infrastructure. An estimated two miles of conduit will be deployed per year during the three year project, which should effectively enable ISPs to provide broadband services to 200 of the most-difficult-to-access homes in Garrett County. This program will serve a rural area, where it is estimated that 20-30% of homes currently lack broadband.

- **Evergreen Coal Camp and Trail**

Funds are being used to assist the Evergreen Heritage Center to finalize designs for exhibits at the center's Blacksmith Shop, Boarding House, and Mine Opening sites, as well as procurement of supplies and engagement of a craftsman to create the exhibits and design and procurement of signage for the exhibits and lighting installation. The project also includes the engagement of local high school students to measure the exhibits' impact on knowledge of the subject matter.



- **Shafer Park Well Replacement**

Funds are supporting the replacement of the Town of Boonsboro existing well with a larger, higher-yield well, including the necessary equipment, hardware, plumbing, and related appurtenances. The well serves 60 businesses and 1,240 households.

Recovery Ecosystem

Clinical care, access to employment, housing, and transportation are essential to empower those struggling with a substance disorder. Staff prioritize projects that help fill the gaps in the recovery ecosystem.

- **Brooke's House of Hagerstown**

Funds from an award from ARC's competitive grant program, Investments Supporting Partnerships In Recovery Ecosystems, are supporting Brooke's House efforts to expand support and engagement services, specifically by hiring a coordinator for a commercial driver's license program to help more women access job training and placement while in recovery.

Education and Workforce development

We prioritize projects that prepare students for jobs in the 21st century, expanding partnerships among schools, colleges, and businesses in order to support workforce development and improve workforce readiness for all job seekers.

- **Dental Education Facility Equipment**

Funds will assist Hagerstown Community College's Dental Education Program by addressing the occupational demands in the Washington County area through the modernization of dental chairs and equipment. The dental equipment will provide students with the most up to date equipment for their clinical practice to complete the requirements for their certifications, advance toward 2-year degrees, and serve the surrounding communities.

- **Allegany County Public Schools Diesel and Electric Vehicles for Automotive Technology Students**

Funds will provide access and opportunity to high school students to engage in career programs that align to high wage and high demand careers that lead to earning industry-recognized and/or postsecondary credentials. By providing career-based authentic learning experiences, the Automotive Technology Program, which is housed in the Career and Technical Education Center, can offer students in grades 11-12 with instruction that incorporates the Automotive Service Excellence Education Foundation Program accreditation standards and tasks and prepares them for higher education and careers in the transportation and automotive technology fields.



We remain focused on our long term economic development goals for the region. We have expanded our outreach and technical assistance to local governments. With the influx of additional state and federal funding, we are working closely with stakeholders and local governments to address the unique challenges of the region, to identify funding and assistance for priorities and to ensure completion of infrastructure and other projects that assist in long term sustainable economic development.

Shaping and empowering leaders

ARC supports our future community leaders and builds upon our existing leadership and community capacity working with ARC's Academies and Institutes. Each year we are proud to sponsor middle school, high school, and college students to participate in ARC's STEM education, entrepreneurship development, and applied research programs.

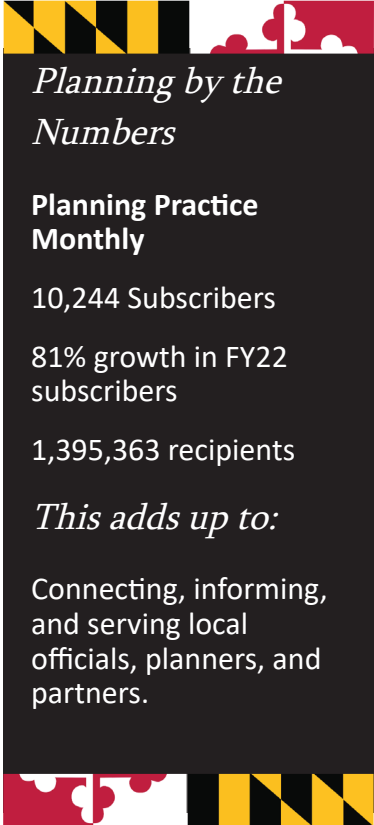
We are also proud to select and sponsor participants in the Appalachian Leadership Institute. The institute provides a comprehensive leadership and economic development training opportunity for our local leaders who are passionate about helping their communities thrive. Following an extensive training curriculum, future fellows are empowered and encouraged to take action to positively impact the future of Appalachia.



Education and Training

The Local Assistance and Training unit coordinates Planning’s educational efforts, both locally and statewide. Staff is responsible for Planning’s newsletter, Planning Practice Monthly, along with posting available training, conferences, webinars, and funding on the website. In FY22, Planning published 12 newsletters and multiple single blog posts. With Planning Practice Monthly, the department continued communicating the statewide planning efforts of other state agencies and local planning departments. Topics included: Compatible Use Website and Handbook development; Renewable Energy Siting study; comprehensive planning; Maryland Department of Transportation’s (MDOT) connected and automated vehicle and electric vehicle programs; Maryland Planning Commissioners Association (MPCA) events and resource development; updates to the Water Resources Models & Guidelines; the Walktober 2021 webinar series; MSDC data releases; Planning’s Brownfield Technical Assistance program; and local spotlights of best planning practices in the towns of Middletown and Westminster and Garrett County. Planning and DHCD also coordinated on a series of articles highlighting DHCD’s Housing Needs Assessment & 10-Year Strategic Plan and how jurisdictions could use it as a resource in the development of comprehensive plan housing elements.

Maryland Planning Commissioners Association: Staff maintained its assistance to MPCA in implementing the strategic plan developed in FY18. The MPCA conducted a virtual workshop called, “Mastering the Master Plan” in July 2021, which included a presentation from Planning staff, a Mt. Airy Planning Commissioner, and an Annapolis planner. Staff also assisted MPCA in conducting its second virtual annual fall conference, “Let’s Get Back to It!” with 113 attendees. The MPCA was intending to host an in-person conference in Solomons in October 2021, but the rise of a COVID-19 variant starting in summer 2021 derailed the organization’s plans. However, Planning staff and the MPCA Executive Committee responded swiftly and ably to convert the in-person conference to a virtual format without a hitch. The conference program focused on infrastructure planning, flooding and climate change resilience, and the role of citizen planners in community development. The conference also included the MPCA annual meeting, recognitions of impactful citizen planners, and a keynote address by the Executive Director of the Southern Maryland Heritage Area. Staff also oversaw the online Planning Commissioner Training Course and hosted hybrid courses in December and June, totaling 205 new certificates of completion.



Planning by the Numbers

Planning Practice Monthly

10,244 Subscribers

81% growth in FY22 subscribers

1,395,363 recipients

This adds up to:

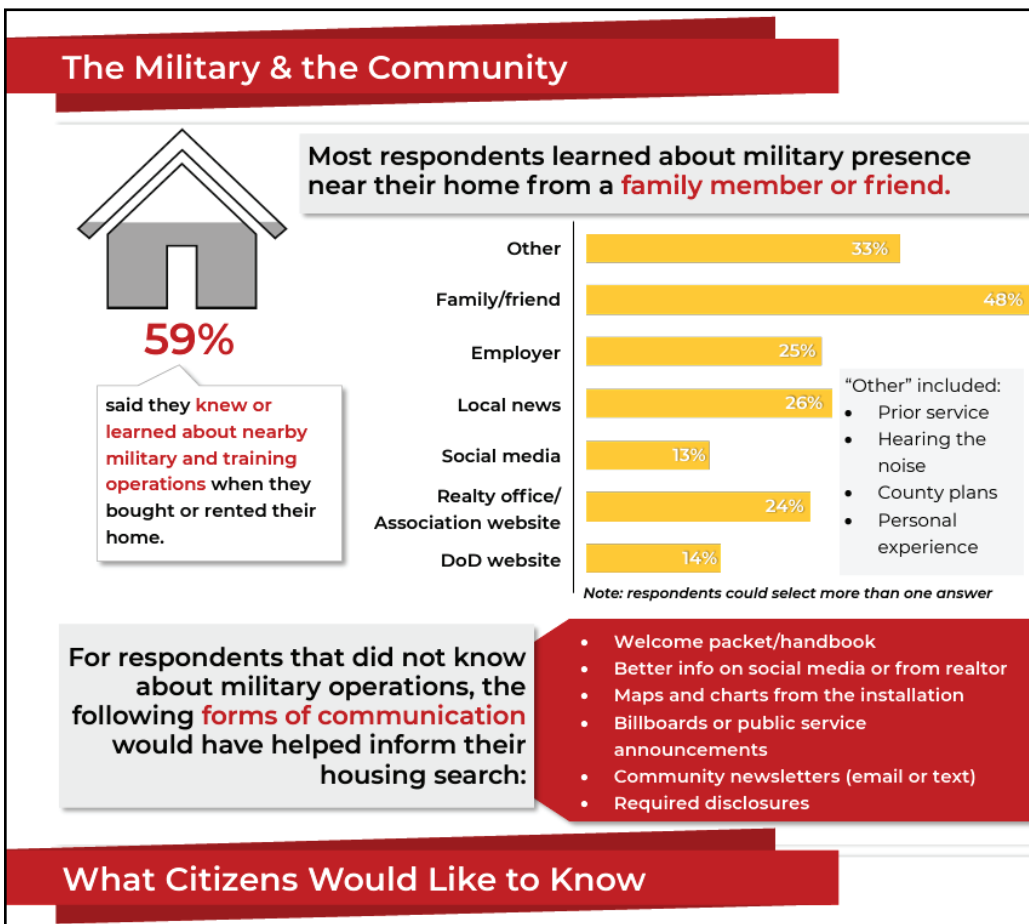
Connecting, informing, and serving local officials, planners, and partners.



Housing Element Models and Guidelines: Staff initiated a collaborative effort with DHCD in FY22 to develop affirmatively furthering fair housing guidance for jurisdictions. 2021’s HB 90 requires all municipal and non-charter county housing elements adopted after January 1, 2023 to affirmatively further fair housing (AFFH), a U.S Department of Housing and Urban Development term, arising from the Fair Housing Act, which requires recipients of federal financial assistance to take meaningful actions to overcome patterns of segregation and foster inclusive communities. Planning’s guidance will be published in mid-FY23.

Compatible Use Website and Handbook: In partnership with the Maryland Department of Commerce (Commerce), Planning continued developing a website and handbook that is designed to support mutually beneficial and compatible land use and development between Maryland’s jurisdictions and military installations. An FY16 Maryland Economic Impact Study of Military Facilities calculated that the economic impact of military activities in the state was more than \$57 billion. In response, Commerce completed a Maryland Statewide Joint Land Use Study in FY19, in which Planning participated. One of that study’s suggested implementation measures was the development of the website and handbook described above. Planning and Commerce collaborated on a grant application to the U.S. Department of Defense, which was awarded. In FY22, Planning staff worked closely with a vendor and stakeholder group to develop hundreds of pages of web content. This content described the missions of 13 featured Maryland military installations, the military installation planning process, local tools to support compatibility including an ordinance development guide, comprehensive planning, and a compatibility

review mapping tool. Planning also wrote summaries of state and federal technical assistance and funding resources, and how they can be used to support compatibility, as well as seven case studies of compatible use best practices in Maryland. The extensive and first of its kind website will be published soon.



Engaging the Next Generation of Planners: Planning supported Morgan State University's City and Regional Planning Department as part of its Professional Advisory Committee, joining a committee meeting in February, reviewing and providing feedback on two capstone projects, and participating in the end of semester student presentations in May 2022. Lower Eastern Shore staff also supervised a Salisbury University intern on three assigned projects (Sustainable Community application for the Town of Pittsville; request from Mayor of the Town of Secretary regarding proposed project located within Critical Area, and research on convenience stores for the Town of Princess Anne text amendment). Staff conducted a tour of Pittsville with the intern related to the assigned project for Sustainable Community designation and toured central and eastern part of Wicomico County. Staff also worked with the intern on the review of a proposed Solar Energy System Ordinance for Pittsville.

Internal Workgroups Lead to Public Benefits: The Local Assistance and Training Division developed three internal workgroups in FY21, but the impact of their efforts was demonstrated in FY22. The External Communications and Education Workgroup published a webpage with instructions on how jurisdictions should submit plan reviews (annexations, comprehensive plans) to the department and FAQs on PFAs and comprehensive plans. The Internal Communications and Protocols workgroup finalized PFA certification and annexation protocols that will streamline and standardize our internal review process and enhance our communications with jurisdictions about PFAs and annexations. The WSP Workgroup finalized a county WSP reconciliation process that will allow Planning and MDE to consolidate the current and adopted versions of WSPs into one location and communicate needed updates to counties.



Infrastructure and Development

Interagency Commission for School Construction

Planning continues to be one of three state agencies supporting the Interagency Commission for School Construction (IAC), the nine-member commission that oversees Maryland's \$285 million investment in K-12 school facilities. Staff works closely with the executive director, the Maryland Department of General Services (DGS), the Maryland State Department of Education, and the 25 Local Education Agencies (LEA) across the state throughout the annual planning cycle that results in the allocation of these state dollars to local projects.

Each year the process begins as Planning coordinates with local facility planners to reconcile enrollment projections. These projections support the analysis and help to define local needs in each LEA's Educational Facilities Master Plan, which Planning reviews with its IAC partners and precedes the production of the annual Capital Improvement Program.

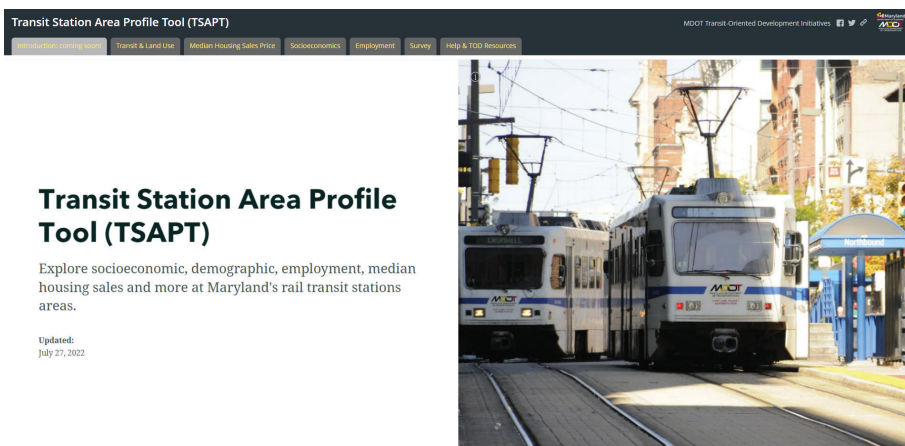
In FY22, Planning continued to work closely with IAC staff on several initiatives designed to create objective measurements of facility conditions and other considerations that inform the need for future investment. As the capacity of the IAC has grown, Planning has continued to collaborate on a variety of data-driven applications and tools intended to improve the planning of school facilities so that the IAC can continue to allocate resources efficiently to the benefit of all students across the state.

Transportation Planning

To support various transportation planning efforts, Planning developed a variety of tools to assist MDOT, local communities, stakeholders, developers, property owners, and others in their planning and implementation efforts.

In FY22, Planning continued to maintain, update, and promote the Transit Station Area Profile Tool, which provides easier access to demographic and transportation information about rail transit stations and allows for a streamlined data development and maintenance process. In addition, Planning completed and publicly launched the Transportation Planning Dashboard, a web-based statewide transportation planning data analysis tool that provides interactive displays of a series of demographic and socioeconomic, employment, land use, and transportation data, and information aiming

to assist local governments' transportation planning and comprehensive plan update efforts. The tool could also be used to help various state and regional transportation studies.



In FY22, Planning continued to provide technical advice on various state, local, and regional transportation plans, programs, and project development or planning processes to promote multimodal transportation for all users and the integration of transportation and land use planning to support state and local smart growth planning policies.

Staff reviewed and provided written comments on local, regional, and state transportation plans and programs such as local comprehensive plans and Maryland’s 6-Year Consolidated Transportation Program. They also continued to support MDOT’s efforts to develop the Statewide Transit Plan and update the State Freight Plan and the State Rail Plan. The unit supports major transit projects and studies such as the development of the RAISE Baltimore Transit Priority Project and the East-West Corridor Study.

Staff also participated in a dozen major state transportation project studies such as the Chesapeake Bay Crossing Study Tier I and Tier II National Environmental Policy Act (NEPA), the I-495 and I-270 Managed Lanes study, the US 219 project from Meyersdale, Pennsylvania to Old Salisbury Road, Maryland, and the I-495 Southside Express Lanes Study. Planning provides technical support and advice on matters pertaining to consistency between transportation investments and the Maryland Economic Growth, Resource Protection, and Planning Policy and the Maryland Priority Funding Areas Act.

Planning continues to support multimodal initiatives at the state, regional, and local level through participation in various state and metropolitan planning organization transportation or related committees or workgroups such as the Maryland Bicycle and Pedestrian Advisory Committee, the Maryland Zero Emission Electric Vehicle Infrastructure Council, the Maryland Autonomous and Connected Vehicle Working Group, the State Freight Advisory Commission, the Baltimore Region Transportation Board (BRTB), the BRTB’s Bicycle and Pedestrian Advisory Group, and the Salisbury/Wicomico County MPO’s Technical Advisory Committee. Planning also participates in Maryland’s iMAP Technical Committee to advocate and share new geospatial tools and platforms.

Snapshot Maryland: Transportation Planning Dashboard

Examine transportation planning information at the County, Designated Place, Incorporated Place, Tract, and Traffic Analysis Zone level

Updated:
March 3, 2022



Smart Growth Information Clearinghouse

Connecting Resources to Community-Based Planning



September 29, 2 p.m. EDT

WALKTOBER

Great Partners and Creative Approaches for Promoting Safe Walk Opportunities

October 28, 2021



Planning managed the Smart Growth Information Clearinghouse under a 5-year cooperative agreement with the U.S. Environmental Protection Agency (EPA) that expired in 2019. The Clearinghouse remains the online home of the Smart Growth Network (smartgrowth.org), a national partnership of more than 40 organizations dedicated to promoting and implementing the principles of smart growth.

Planning continues to update the website and provide webinar programming that has become popular among planners in Maryland and nationwide, as participants earn American Institute of Certified Planners continuing education credits for participation in the live programming.

Planning hosted 31 webinars in FY22, attracting a total attendance of 23,755 planners and local government officials throughout the country. The Clearinghouse's mailing list includes more than 32,000 planners and local officials nationwide and internationally.

Maryland's Power Plant Research Program

Power Plant Research Program Support: Planning serves on the Maryland Department of Natural Resources (DNR) Power Plant Research Program (PPRP) interagency committee, which reviews proposed energy-generating facilities in Maryland, while ensuring that demand for electricity is met at a reasonable cost and the state's valuable natural resources are protected.

Planning contacts local planning officials during the review process to ensure that communication among parties is ongoing and that major planning-related issues are being addressed. We remain attentive to local challenges, interests, and opportunities.

Planning will continue to review each case for due regard for local land use regulations. Planning utilizes expertise from MHT to avoid potential adverse impacts to historic and cultural resources.



In FY22, PPRP processed, and Planning reviewed, six solar projects, and two transmission line projects.

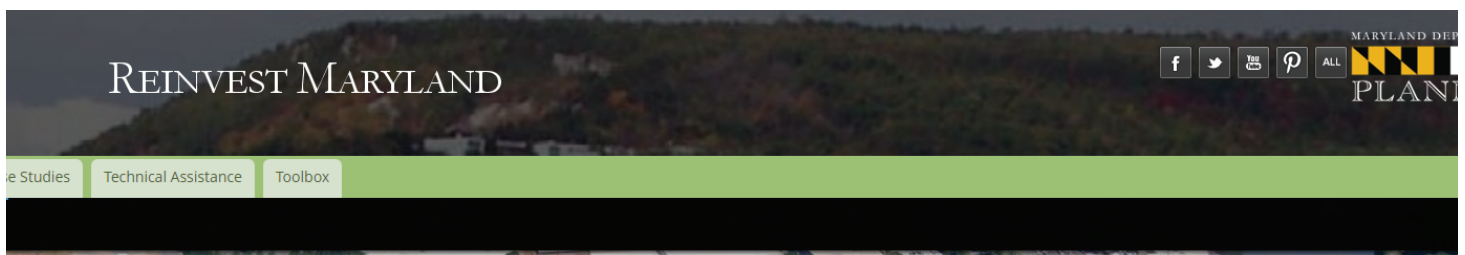
Planning is also coordinating with DNR to create a joint list of local solar planning and mapping contacts to help DNR's Smart DG+ team update local map layers to assist in planning for these facilities.



Reinvest Maryland

Planning continues to promote the Reinvest Maryland Toolkit (Reinvest Maryland 2.0). Reinvest Maryland is a guide to accelerating infill, redevelopment, and community revitalization at all levels of government to work together, strengthen collaborative efforts to support revitalization and reinvestment, and engage stakeholders in supporting Maryland’s communities to improve the quality of life.

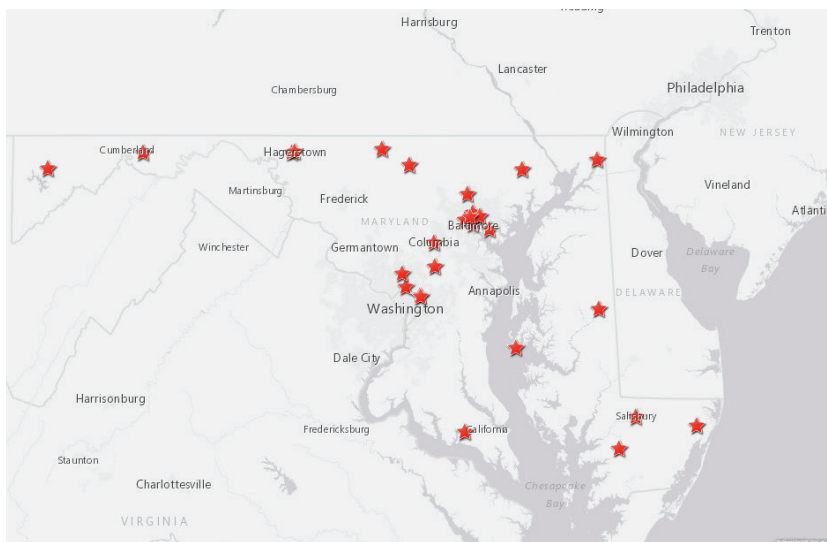
Staff continues to update the website, adding contact information for individual projects, as well as material and enhancing its functionality as state agencies and local jurisdictions continue to provide examples of the best ways to create vibrant places with a range of housing, employment, and transportation options. The site displays maps, links visitors to information about best practices, and includes a searchable toolbox of state programs supporting reinvestment.



A Guide to Accelerating Infill, Redevelopment and Community Revitalization

Reinvest Maryland represents an opportunity for all levels of government to work together, strengthen collaborative efforts to support revitalization and reinvestment, and to engage stakeholders of all types in the effort to rebuild our communities and improve quality of life.

This effort builds upon the original Reinvest Maryland report completed in 2014 and expands it as a “toolkit” designed to encourage and ensure local communities to consider redevelopment projects in partnership with the private sector that are supported by public programs and resources.



Reinvest Maryland Case Studies

The following case studies illustrate revitalization efforts happening across a variety of urban, suburban and rural environments. Tool highlights, technical support, and coordination efforts are included. For more information on submitting new case studies for inclusion in this web application, please email michael.bayer1@maryland.gov.

Baltimore City: Centre Theatre Redevelopment
Anchors North Avenue Corridor



Resource Conservation and Management

State Clearinghouse for Intergovernmental Assistance

Planning by the Numbers

FY22

Maryland State Clearinghouse Review

899 project reviews coordinated

\$1.61 billion in public investment

This adds up to:

Preventing conflicts with local plans when federal and state money is funding a project.

The State Clearinghouse for Intergovernmental Assistance (Clearinghouse) is Maryland’s designated single point-of-contact to coordinate local government and state agency review of federal or state projects involving financial assistance or development. The review, which is mandated by federal and state executive orders, and state law and regulations, facilitates alignment of plans and policies between federal, state, and local governments. All projects and reviews can be accessed on Planning’s website via the [Intergovernmental Monitor](#).

In response to [HB927/SB744](#), “Housing and Community Development- Affordable Housing- Excess Real Property,” signed by Governor Hogan in 2022, Planning led an interagency team with the DGS and the DHCD to analyze the new law and to finalize a protocol for its implementation. The law went into effect on October 1, 2022.

Chesapeake Bay Restoration Planning

Planning provides long-term vision and local government perspective to the Maryland Chesapeake Bay Workgroup, which provides recommendations to Governor Hogan’s Bay Cabinet. In FY22, Planning supported the Bay Cabinet’s work to implement Maryland’s Phase III Watershed Implementation Plan (WIP) and develop the annual Bay Restoration Spending Report. Also related to Bay restoration, Planning serves on the state’s Soil Health Advisory Committee and the Board of the Maryland Water Monitoring Council.

In collaboration with MDE, Planning completed an update of the state’s Water Resource Element (WRE) guidance to incorporate consideration of climate change impacts. Beginning in January 2022, Planning and MDE provided monthly technical assistance opportunities, including webinars and meetings with local governments to provide an overview of the WRE Guidance Update and to answer questions.

Brownfield Redevelopment Outreach

In cooperation with MDE, Planning continued its brownfield redevelopment assistance initiative by serving as a liaison to counties and municipalities interested in accessing technical and financial resources from federal and state agencies. In FY22, Planning worked with Baltimore County to finalize a communications plan to guide implementation of a 3-year, \$300,000 EPA grant to provide free environmental site assessments for brownfields in Baltimore County’s East Side. In addition, Planning continued to meet with local jurisdictions to identify priority brownfield redevelopment sites and methods for facilitating project implementation, obtained federal and state responses to local technical and regulatory questions, reached out to metropolitan planning organizations and tri-county councils, held Maryland’s inaugural brownfield conference, and facilitated


information sessions (including a three-day “From Due Diligence to Redevelopment” webinar series and Maryland Municipal League brownfield panel). More information on this initiative can be found on Planning’s [Brownfield Redevelopment Assistance Program webpage](#), which provides case studies of successful brownfield redevelopment projects in Maryland and connects local governments to technical and financial brownfield resources.

Land Preservation

To support state and local land conservation and preservation efforts, Planning, in coordination with tDNR, completed quarterly updates to the Maryland Protected Lands Dashboard, which can be found [here](#).

Planning and DNR provided twice monthly technical assistance sessions to answer questions about the state’s final 2022 guidelines for county 5-year Land Preservation, Parks, and Recreation Plans (LPPRP) and to facilitate networking and information exchange among county LPPRP leads.

In response to a request from the DNR Forest Service, Planning completed the development of draft guidance for local governments on how to support Maryland’s forestry industry through local ordinance changes.




Planning by the Numbers
FY22

- 71 Reviews of Water and Sewer Plan Amendments and 3 Reviews of Water Resources Elements
- 1 Recertification of Local Agricultural Preservation Programs
- 28 Application Reviews for Rural Legacy
- 23 Review Letters for Program Open Space
- 20 Reviews of Draft County Land Preservation, Parks and Recreation Plans

This adds up to:

Preserving and protecting the environment with a focus on restoration and protection of our treasured Chesapeake Bay.



Please join us for a forum for local governments, consultants, attorneys, developers, and non-governmental organizations to learn and share information about brownfields.

SAVE THE DATE

MARYLAND BROWNFIELDS CONFERENCE: TOWARD BENEFICIAL REUSE

NOVEMBER 16-17, 2021



Virtual: GoToWebinar
<https://planning.maryland.gov/Pages/OurWork/envr-planning/brownfields/conference.aspx>



Maryland InfoPortal

Planning continued its biannual updates of the Maryland InfoPortal tool (planning.maryland.gov/Pages/OurWork/Maryland-InfoPortal.aspx), which is the one-stop-shop for finding financial and nonfinancial assistance offered by state agencies. Planning hosts this digital catalog and coordinates the timeliness and accuracy of the information with a network of contacts.

Interagency Coordination and Subcabinet Support

Planning leads and supports several multidisciplinary efforts, including support for several subcabinets, commissions, and executive orders.

Smart Growth Subcabinet: In FY22, Planning reviewed and provided feedback on 21 Sustainable Community renewal applications and two new applications, and conducted site visits to and/or submitted comments on 320 neighborhood revitalization grant applications for projects with approximately \$155 million in requested funds and \$49 million of available funding. Planning facilitated the review and recommendation by the Subcabinet on two PFA exceptions, sponsored by MDOT, which were subsequently reviewed and approved by the Board of Public Works.

Commerce Subcabinet: The Local Assistance and Training Division submitted bi-monthly reports for the Commerce Subcabinet’s Regional Resources Workgroup. These reports, completed in collaboration with regional staff from other state agencies, included information on pending and progressing developments, local leadership updates, and opportunities for enhanced interagency collaboration benefitting five Maryland regions and the jurisdictions therein. The division manager compiled and presented the reports for each meeting of the Commerce Subcabinet. Regional leaders for each group also developed priority action plans and joined debriefing and planning meetings following each Subcabinet meeting. In FY22, the department’s Upper Eastern Shore Regional Planner assumed leadership of the Eastern Shore regional team.

M A R Y L A N D

INFOPORTAL

Agency:

Text:

Eligibility:

- County Government
- For-Profit
- Individuals
- Municipalities/Towns
- Non-Profit
- Regional
- State Colleges
- State University
- State Government
- Other

Assistance (Financial):

- Direct Loan
- Direct Payment/Specified Use
- Direct Payment/Unrestricted Use
- Formula Grant
- Insurance
- Insured/Guaranteed Loan
- Loan
- Project Grant
- Tax Credit
- Other

Assistance (Non-financial):

- Regulatory Program
- Services
- Technical Assistance/Information
- Other



Compatible Use Website and Handbook: In late FY20, Commerce was awarded a U.S. Department of Defense Office of Economic Adjustment grant to develop an Energy Siting Study and Compatible Use Website and Handbook that will support mutually beneficial development between Maryland’s jurisdictions and military installations. Planning staff assisted Commerce with formulating the grant application. In FY22, Planning led the compatible use effort in collaboration with Commerce, a vendor team, and a stakeholder advisory group composed of local planners and Maryland military representatives. Planning guided the development of 114 pages of new content that will help Maryland jurisdictions and neighboring military installations better coordinate planning and community development efforts. By using the website and handbook resources, military and community partners will be able to preserve the mission and vital economic impact of the installations while also permitting counties and municipalities advance local objectives. Planning intends to publish the website and handbook in mid FY23.

Transportation Coordination: In FY22, Planning continued to coordinate with local planning agencies, metropolitan planning organizations, and MDOT on transportation data collection, transit-oriented development (TOD) designations, multi-modal promotion, project development, and plan preparation.

Climate Change Commission Support: As a member of the Maryland Commission on Climate Change (MCCC), Planning participates on the Adaptation and Resiliency Working Group, providing constructive feedback on this commission’s procedures, work plans, and policy recommendations. Throughout 2022, in response to an MCCC request, Planning led an interagency workgroup to identify opportunities to improve assistance to coastal landowners impacted by climate change while facilitating wetland migration. Planning also provided its annual report on greenhouse gases prevented through compact development in Maryland, partnered with DNR to assist jurisdictions with nuisance flood planning, participated in the Maryland Resiliency Partnership to support Maryland Flood Awareness Month, presented on the department’s solar facility siting guidance webpage, and continued to lead an interagency team to facilitate implementation of Maryland’s Plan to Adapt to Saltwater Intrusion and Salinization.

Patuxent River Commission Support: Planning participates in and serves as lead staff for the Patuxent River Commission. In June 2022, Planning funded the first phase of the development of the Patuxent River Report Card, which will facilitate restoration by raising public awareness of the health and cleanup options for the river.

Project Green Classrooms Support: Planning participates in Steering Committee and Leadership Committee meetings to facilitate implementation of Governor Hogan’s Project Green Classrooms initiative, a multi-agency effort to promote outdoor activities and environmental education through schools, in communities, and on public lands to benefit Maryland’s youth.

Critical Area Commission Support: Planning participates on the Critical Area Commission as one of 29 members (and one of seven state agencies) to support implementation of the Maryland Critical Area law and to encourage approaches that respect local government autonomy and provide adequate flexibility. In FY22, Planning supported the Commission in its efforts to develop solar facility siting regulations.



Maryland Agricultural Land Preservation Foundation (MALPF) Support: To facilitate state and local efforts to support Maryland’s agricultural industry and land conservation and preservation efforts, Planning participates as one of four state agencies on the board as one of 13 members. In FY22, in response to changes to state law, Planning established and implemented a protocol to assist MALPF in its response to county requests to reuse appraisals for its easements.



Planning Data and Research

The Planning Data and Research section uses analytical tools and processes to provide the public, local and state officials, and decision makers timely and accurate data and analysis. This section includes three units: Geospatial Data and Analysis, Projections and MSDC, and Property Mapping.

Geospatial Data and Analysis

Foundational Data Updates

New Annexation Determinations: Twenty four new annexations were submitted for review by local governments. These reviews determine the potential PFA status after the annexation has been approved and completed. This process is completed before an annexation is approved by the submitting community to streamline the PFA approval process.

Municipal Annexations: In FY22, 15 new annexations in 12 municipalities were mapped following community approval and submission of the appropriate documentation. Once mapped, data and applications were updated with these new annexations.

Protected Lands Database: Data about the location of lands conserved and preserved under public ownership or easement are gathered from state and local agencies and private conservation organizations, aligned to *MdProperty View* digital parcels, and then integrated into a single GIS dataset. The data enables Planning to complete analyses that support local planning efforts and create custom maps showing the distribution of protected lands. Staff continues to maintain an interactive land conservation and preservation dashboard, initially developed in FY19.

In FY22, GIS data was reviewed, commented on, and compiled from county LPPRP.

Statewide Sewer Service Area Update and Amendments: Planning works with all counties and municipalities to collect sewer service area data. In FY22, Planning updated state sewer service data to reflect 55 amendments approved by MDE from 12 different counties. Planning is the sole state agency that updates and maintains a statewide sewer service area database.

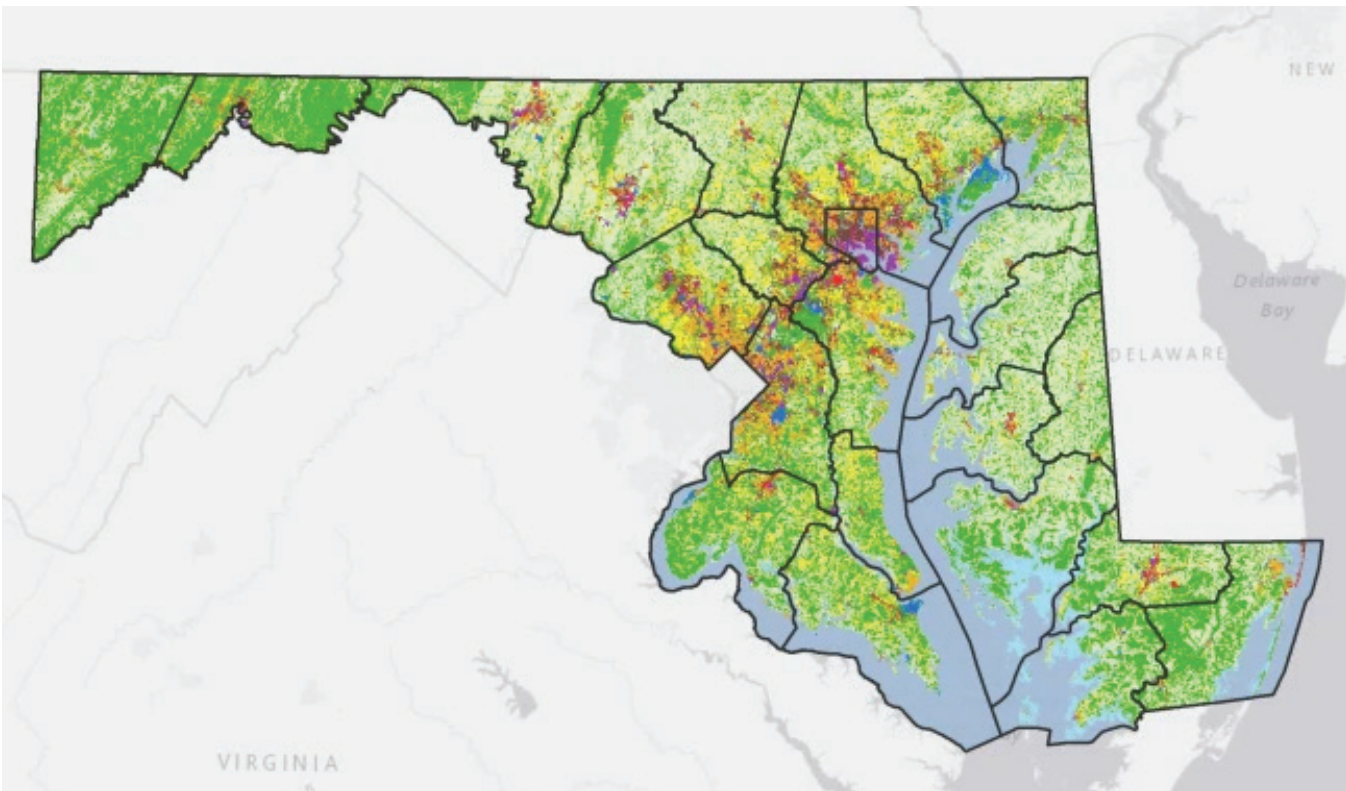
MALPF Updates: Under an agreement with the Maryland Department of Agriculture, Planning updated GIS polygons for new MALPF easements and produced maps in PDF format for use at Board of Public Works meetings. The unit then integrated settled easements into Planning's Protected Lands Database in support of GIS analyses.



Generalized Zoning Update: Planning continued a new update to one of the functional data layers that provides the only statewide comparative map of all 24 jurisdictions' zoning maps. After extensive coordination with local governments, Planning expects this update to be completed in early 2023.

Site Constraint Update: Planning initiated a new update that provides steep slope, tidal and non-tidal wetland buffers, stream buffers, flood plains, protected lands, and open space to be used to reduce the developable area for planning purposes. Planning expects this update to be completed in early 2023.

Statewide Land Use Map Update: Planning continued its update to the statewide generalized land use map by incorporating the recently released 2017/18 high-resolution land use/land cover data produced by the Chesapeake Conservancy in support of the EPA Chesapeake Bay Program. The statewide land use map is envisioned to show generalized locations of developed land, including varying densities of residential land as well as commercial, industrial, institutional, other developed, and undeveloped resource land. Planning is currently finalizing a draft of the map for local jurisdictions to review.



Analysis

Bay Restoration Fund Analysis: As statutory members of the Bay Restoration Fund Advisory Committee, Planning and MDE advise the committee with the best available information and data analysis and contribute to the annual status report. Planning reports on the impact that an Enhanced Nutrient Removal (ENR) upgraded wastewater treatment facility may have on growth in the municipalities and counties in which the facility is located. Growth is measured before and after ENR upgrades within existing and planned sewer service area boundaries and PFAs using GIS mapping software. These findings help assess changes in growth patterns, the capacity of the upgraded facility to meet the demands of current and future users, and possible changes in development patterns that could be influenced by upgrades.

Annual Rural Legacy Submission Analysis: In FY22, Planning completed an annual review and evaluation of Rural Legacy funding applications under a Memorandum of Understanding with DNR to further the goals of conserving and preserving large, contiguous tracts of land that enhance natural resource, agricultural, forestry, and environmental protection.

Planning finalized changes to the Rural Legacy application process in cooperation with DNR, including revisions to the instructions and requirements for applicants to submit geospatial data. These revisions will help streamline the review process.

Support for the Chesapeake Bay Program's Land Change Model: Planning supported the EPA Chesapeake Bay Program in developing land use data and related inputs for its land change model, which contributes to estimates of nutrient and sediment loading into the Bay- based on land use and other conditions. The data are critical to the reevaluation of WIPs to reduce nutrient and sediment loads under the EPA's Total Maximum Daily Load regulations.

The Chesapeake Bay is a vital resource for Maryland's commercial fishing and crabbing industry, recreation, and environmental health. Planning Data & Research contributes to the analysis capability of the state.

Support for the Forestry Technical Study: The Maryland General Assembly enacted House Bill 991 in 2021, requiring a Technical Study of Changes in Maryland's Forest Cover and Tree Canopy in consultation with Planning among other state agencies and entities. The Geospatial Data and Analysis Unit contributed data for the study and participated on the study's advisory committee.



Projections and State Data Center

Data Publication and Availability

MSDC maintains more than 90 datasets, including population and household projections, school enrollment, median income estimates, and statistics on retail establishments and farms. They are posted on the Maryland Open Data Portal, and are foundational to the analyses conducted by public and private sector data users throughout the state and beyond. This year the MSDC updated and revised 30 of these databases.

One of the updates is the Census Planning Database, which is used to fulfill public and local government data requests. Planning customized a similar program made available by the U.S. Census Bureau and modified the focus to Maryland in order to develop an interactive web tool that identifies potential low response areas for the 2020 Census.

MSDC maintains a library of demographic, economic, and agricultural statistics through its website (planning.maryland.gov/MSDC). Through this digital venue, MSDC makes its research and analysis accessible to the public.

Statewide Public School Enrollment Projections

In FY22, MSDC prepared the 2022-2031 public school enrollment projections report, which projects public school enrollments by grade for all 23 counties and Baltimore City. The 2021 projections were within 2.5% of the actual enrollment. Prior to the COVID-19 pandemic, which caused an increase in homeschooling and private school enrollments, Planning's public school enrollment projections were within less than 1% of the number of students actually enrolled in public schools.

Population Estimates

The MSDC prepared the annual U.S. Census Bureau Population Estimate of national and state-by-state analyses. As part of the Maryland population estimates analysis, Planning staff also prepared and made available demographic estimates of the size and composition of the housing stock and resident population for Maryland's cities and counties, including detailed summary tables by age, race, and sex.

Employment Projections by Industry

Planning prepared and posted a new set of employment projections by industry sector for Maryland and its 24 jurisdictions. The new set of projections are based on data from 2010 to 2020 and the horizon for the projections is 2050.

Public Use Microdata Areas (Delineation Program)

Staff worked with local governments and regional planning agencies to delineate 2020 Public Use Microdata Area boundaries. Maps and electronic files of 2020 Census Public Use Microdata Area boundaries are available on the MSDC website.



2020 Census and Redistricting Support

The decennial Census data is normally released on April first of the year following the national count. Due to the COVID-19 pandemic, the counting phase was extended until October 16, 2020, and the U.S. Census Bureau release of Census data was delayed until August 12, 2021. Maryland is just one of a handful of states that is required by state law to reallocate incarcerated individuals back to their last known address prior to incarceration. MSDC processed and disseminated the first data release of the 2020 Census of Population and Housing, the P.L. 94-171 summary files for Maryland. These data contain counts of the total population, specified race, ethnicity and age groups, group quarters population by type, and housing units and occupancy status.

The data products were prepared for the following geographies: state, county, municipalities, Census designated places, congressional districts, Senate and Delegate legislative districts, precincts (voting districts), Census tracts, block groups, and blocks.

In accordance with Md. Code Ann. State Gov't § 2-2A-01, Planning collaborated with the Maryland Departments of Public Safety and Correctional Services and the Department of Legislative Services to adjust the P.L. 94-171 data for specified institutional group populations (incarcerated persons) to their last known place of residence in Maryland. This data was used to draw congressional and legislative districts.

Additionally, data resources have been made available on the redistricting website for the adopted 2022 congressional and legislative districts. Data and mapping products were created and made publicly available using the adjusted and unadjusted P.L. 94-171 data. These reports show each legislative and congressional district's populations by race and ethnicity.

Housing Sales and Development Data

In FY22, Planning prepared a residential sales summary report for the year 2021, which shows the number of residential sales by type of residence and the median residential sales value by type of residence. Data are provided inside and outside PFAs for all jurisdictions.

Annual, monthly, and quarterly building permit reports on single-family and multi-family residential units were updated and published for Maryland and its 24 jurisdictions. Authorized building permit data for all residential developments (single-family, multi-family, and other) were tabulated monthly and published on the MSDC website. Annual reports are available online from and including years 1999 through 2021.

U.S. Census Information

Learn about the State Data Center, Census data sources and geography types

Updated:
September 21, 2022



Localized Economic Analyses

In support of the TOD project, a comprehensive database was developed to help identify the socioeconomic characteristics of the population within a half-mile radius of each transit and train station in Maryland.

Staff updated annual jobs and income data – available from the U.S. Bureau of Economic Analysis – for the 50 states and the District of Columbia and for Maryland’s 24 jurisdictions. Planning analyzed growth trends and prepared rankings for jobs and income data.

The analysis included personal income by major source and earnings by major industry as well as wages and salaries by major industry.

Annual State Data Center Conference

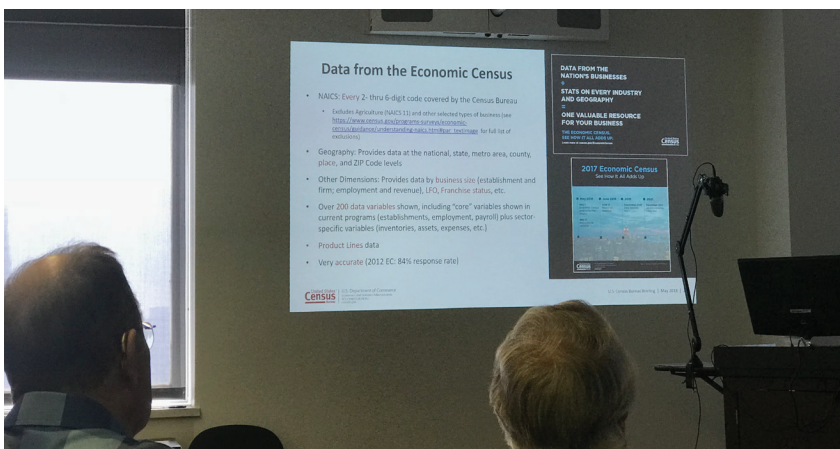
In October, 2021, MSDC hosted its annual conference to inform affiliates about the 2020 Census data products: the expected release of the Demographic and Housing Characteristics file; the Population and Housing Estimates program; and tracking Work from Home during the Pandemic. There were also updates on the Census Bureau’s delineation of urban and rural areas and the collaboration between the MSDC and Census Bureau. The annual conference was organized in coordination with the U.S. Census Bureau.

Statewide Consequence Management Support

Planning serves as the lead for the Cultural Resources State Coordinating Function and reinforces state agencies and local governments responding to emergencies with custom data products, GIS support, and technical assistance. Planning supports the management of the consequences of these events through preparedness planning, protection and response operations for historic resources and archeological sites, and community capacity building and resilience following catastrophic events.

During this past year, Planning revised its Continuity of Operations Plan to take advantage of new technologies and lessons learned while operating under hybrid working conditions.

Another item of note from FY22 includes preparing custom demographic and housing data products in support of the federal full scale exercises for the Calvert Cliffs and Peach Bottom power plants.



Property Mapping

Statewide Parcel Data Management

In FY22, Planning's Property Mapping unit assembled parcel boundary files from local government sources, then linked the files to property assessment data for use in GIS and online applications hosted by Planning and other state agencies. This data is also available as a free download from Planning's [website](#) and, in the case of the FINDER Quantum product, is bundled with free open source GIS desktop software and a customized project file.

Additionally, bi-monthly updates of Assessment data fields linked to the most recent update of parcel points and polygons are available for download. These parcel point and polygon downloads, intended as an interim update to Planning's MdProperty View and FINDER Quantum products, are available by individual counties and Baltimore City, or by a statewide file.

Tax Map Product Updates and Enhancements

The Property Mapping unit performed updates and maintenance of the state's tax assessment maps, which are made available in paper or digital image format. They are also used in GIS applications such as Planning's downloadable data products, including MdProperty View and FINDER Quantum, and as an image service on MD iMAP, the state's GIS data portal.

Planning by the Numbers

FY22

Data Download Products

1,103 *MdProperty View* files
227 *FINDER Quantum* files
1,917 Parcel Point and Polygon downloads

Online Parcel Map Visits

143,029 *FINDER Online* Mobile pageviews
13,837 *FINDER Online* Mobile pageviews

This adds up to:

Citizens and businesses having important data available when they need it.



Maryland Historical Trust

In FY22, MHT administered a wide variety of research, protection, and financial assistance programs that aid state and local governments, nonprofit organizations, and individuals to undertake preservation-related activities.

Office of Planning, Education, and Outreach

Heritage Areas Program

Governed by the Maryland Heritage Areas Authority (MHAA), administered by MHT, and Chaired by the Secretary of Planning, the Maryland Heritage Areas Program provides targeted financial and technical assistance within 13 locally designated heritage areas. In FY22, Maryland's heritage areas continued to grow through boundary amendments, adding dozens of natural, cultural, and historical partner organizations that offer new resources, engaging stories, and impactful perspectives. The boundaries of the Baltimore National, Heart of the Civil War, Beach to Bay, Stories of the Chesapeake, Chesapeake Crossroads, and Mountain Maryland Gateway to the West heritage areas were all expanded in FY22.

In FY22, 206 grant applications from nonprofits and local jurisdictions were submitted, requesting more than \$9 million for heritage tourism projects and activities. MHAA awarded a total of \$5.1 million to 118

projects that foster economic development through heritage tourism, leveraging \$12,940,460 in non-state matching support. Capital and non-capital projects comprised \$3,432,225 of the total grants awarded. MHAA grants also helped support the operations of the 13 heritage area management entities (totaling \$1,238,734) as well as 11 block grants (totaling \$262,000) and six grants for marketing (totaling \$210,000).



Planning by the Numbers FY22

Heritage Areas Program

206 grant applications

\$9.0 million requested

118 projects awarded

\$5.1 million funded

\$12.9 million leveraged

This adds up to:

Increased private investment in our future.

Statewide Preservation Plan

In 2019, the National Park Service (NPS) approved [PreserveMaryland II](#), Maryland's statewide preservation plan, which serves as a guidance document for agencies, organizations, and individuals engaged in historic preservation and cultural heritage activities in Maryland. The plan has five goals: 1) connect with broader audiences; 2) improve the framework for preservation; 3) expand and update documentation; 4) build capacity and strengthen networks; and 5) collaborate toward shared objectives. Highlights of progress toward these goals in FY22 include:

- MHT launched its Justice, Equity, Diversity, and Inclusion (JEDI) Working Group, with six board members and five staff members representing MHT offices and JPPM. Initial work addressed the purpose and activities of the group going forward, including goals, objectives, and strategies related to JEDI in the statewide preservation plan and how the group could advance those commitments. The working group also created and launched a survey for MHT staff and board to assess views on JEDI definitions and visions for JEDI at the agency. *(Goal 1)*
- With the Maryland Commission on African American History and Culture, MHT helped coordinate a working group to evaluate the needs and opportunities facing African American cemeteries in the state. The working group, composed of public and private partners with experience in cemetery preservation, developed a web page for the project and a survey for distribution online and in person, which was shared on the partners' web sites and with genealogical groups, church leaders, and the Legislative Black Caucus. The working group also conducted three focus groups for descendants of people interred in African American cemeteries and made the draft available for public comment prior to finalization in June 2022. The report, which recommends the establishment of a new fund to protect historic Black cemeteries, is available online at [bit.ly/3CAcuqC](#). *(Goal 2)*
- Many of PreserveMaryland II's strategies to expand and update documentation address gaps in our data related to marginalized communities. In FY21, MHT continued work on documentation of sites related to women's suffrage and the LGBTQ community – funded by NPS' Underrepresented Community grants. MHT also received funding to begin documentation on Asian American communities in Maryland focusing on Baltimore City and the suburbs surrounding Washington, DC. *(Goal 3)*
- While networking and training opportunities have not returned to pre-pandemic levels, MHT pursued ways to support practitioners of historic preservation in FY22. At the initiation of Frederick County, which intends to update its local historic preservation ordinance, MHT co-hosted a virtual roundtable for historic preservation planners around the state to discuss models, issues, and challenges with local ordinances and the state's enabling legislation. The discussion helped connect planners who otherwise may not have met to exchange information. MHT also held a listening session geared toward local governments hosted by



MHT for a rich conversation on the topic of, “How can MHT better assist with preservation issues in your community?” (*Goal 4*)

- As part of a comprehensive maintenance and rehabilitation project on the Annapolis State House exterior and grounds, senior staff from MHT are coordinating with the DGS to ensure these needed renovations are conducted in a manner that protects the integrity of this nationally significant historic site. Following extensive research, planning, and consultation, the construction project is now in full operation, with the goal of completing the work on the dome (phase 1) by the end of 2022. (*Goal 5*)

Local Government Assistance

The Certified Local Government Program, administered by NPS and MHT, recognizes the 22 counties and municipalities in Maryland that have made a special commitment to preservation. The program awarded six competitive grants for planning and survey projects – as well as 13 education and training applications – for a total of \$97,630 in FY22.

Weather It Together Program

The statewide *Weather It Together* program is aimed at protecting historic places, archeological sites, and cultural landscapes from the effects of natural hazards, such as flooding, wind, and coastal erosion. In FY22, staff contributed to multi-agency assistance for flood mitigation in Baltimore City, provided assistance for historic properties damaged by Hurricane Ida, contributed to Flood Awareness Month (coordinated by MDE) and the Hurricane Agnes 50th Anniversary effort (coordinated by the U.S. Army Corps of Engineers Region III), and participated in the Maryland Silver Jackets and Eastern Shore Climate Adaptation Partnership. Staff also provided support to Virginia’s State Historic Preservation Office, which is interested in developing a program like *Weather It Together* to aid communities and property owners in disaster response and recovery.



Office of Research, Survey, and Registration

Research and Survey

MHT architectural historians conducted site visits to assist property owners, state agencies, and preservation partners on projects, including: the John Ridout House (Anne Arundel County); Cremona and the De La Brooke Tobacco Barn, one of Maryland's earliest tobacco barns dated to 1796-1797 by dendrochronology (St. Mary's County); Etowah Farm, whose centerpiece is a c.1820-1830 Federal-style dwelling (Anne Arundel County); the Lee-Pullen House at Jerusalem Mill Village (Baltimore County) and Cushwa Farm (Washington County) where staff assisted DNR with documentation; Margaret's Fancy, a late-19th-century farm that began dairying c.1910 (Carroll County); the Maryland Club (Baltimore City); Cloverfields, an early eighteenth-century house undergoing a meticulous restoration (Queen Anne's County); the Columbia Country Club and Golf Course (Montgomery County); Hessian Barracks (Frederick County); worker housing in Elkridge, where staff assisted Howard County with documentation; and the Neck District (Dorchester County) to conduct a windshield survey, where professionals make direct visual observations. MHT also held the annual Architectural Fieldwork Symposium in October 2021, virtually hosting approximately 160 attendees each day with presentations on a range of topics, including the use of laser scanning to record buildings, Lumbee heritage in Baltimore City, early Black architects in Maryland, and recent theme studies published by NPS.

MHT archaeologists conducted research at: Montpelier (Washington County), a late-18th or early-19th century dwelling site; the Biggs Ford Site (Frederick County), where a ground-penetrating radar survey identified possible remnants of Late Woodland occupations at the site; Whitehall (Anne Arundel County), in an attempt to locate the quarters of enslaved laborers and an octagonal stable depicted on 18th-century plans of the estate; and Melon Field (Calvert County), a 17th-century site at JPPM. MHT continued its efforts to survey lands owned or controlled by state agencies and local governments, to identify the full range of archaeological sites located on such properties. In addition, staff carried out survey work on two federally-owned properties. MHT archaeologists also assisted with investigations and advised on projects, including the Coast Guard's Unified Command responding to the grounded freighter Ever Forward; National Geographic's Drain the Ocean on proposals for films in Maryland; log canoe sites at Caney Creek and Buzzard Island Creek (Calvert County); ship surveys at Assateague State Park (Worcester County), the Potomac River, and Arundel-on-the-Bay (Anne Arundel County); Barwick's Ordinary (Caroline County); the Stout-Teague Site (Calvert County); and the Hurt Ossuary (Talbot County).



In FY22, the Historic Preservation Non-Capital Grant Program provided \$300,000 to assist local governments and nonprofits for research, planning, and outreach activities, including archaeological projects. In FY22, staff added 206 standing structures and survey districts, as well as 90 updates, to the Maryland Inventory of Historic Properties (MIHP) - totaling more than 9,345 acres. Staff also added 130 terrestrial archaeological sites and 21 maritime archaeological sites, as well as 74 terrestrial site updates, to the MIHP. A total of 83 archaeological survey reports were placed into the MHT Library, covering 2226 acres.

National Register of Historic Places

As Maryland's SHPO, MHT nominates Maryland properties to the National Register of Historic Places, maintained by NPS. Properties newly listed in FY22 include: the National Institute of Standards and Technology Historic District (Montgomery County - August 5, 2021); Beatty-Cramer House (Frederick County- August 17, 2021); Phillips Packing Company Plant F (Cambridge Dorchester County- October 28, 2021); and John Sands House (Annapolis, Anne Arundel County- listed December 22, 2021). Additional documentation for Clifton Park, Baltimore City, was accepted into the National Register on October 13, 2021.

Cultural Resources Information System

FY22 enhancements to Medusa, the state's cultural resource information system, will make it easier to use and more comprehensive in scope. Meanwhile, staff have continued to work with developers at Planning to create an online project submission and review portal for Section 106 compliance projects. This will eventually be expanded to include online submission and review of all forms and applications through Medusa. In addition to managing the MHT Library and assisting researchers, MHT's Librarian produced the Summer in Maryland social media series in August. Each week, she researched and wrote about a summer-themed topic in Maryland history, and the associated properties on the MIHP for MHT's Facebook and Instagram pages. The series was well-received and drew significant engagement for social media accounts

Military Monuments and Roadside Markers

In FY22, MHT coordinated maintenance for 12 military monuments in the Western Shore region. Three new markers were installed including: Henry G. Parks (Baltimore City); Thomas Carney (Denton, Caroline County); and a new Samuel Chase marker replaced the earlier 1937 marker (Princess Anne, Somerset County).



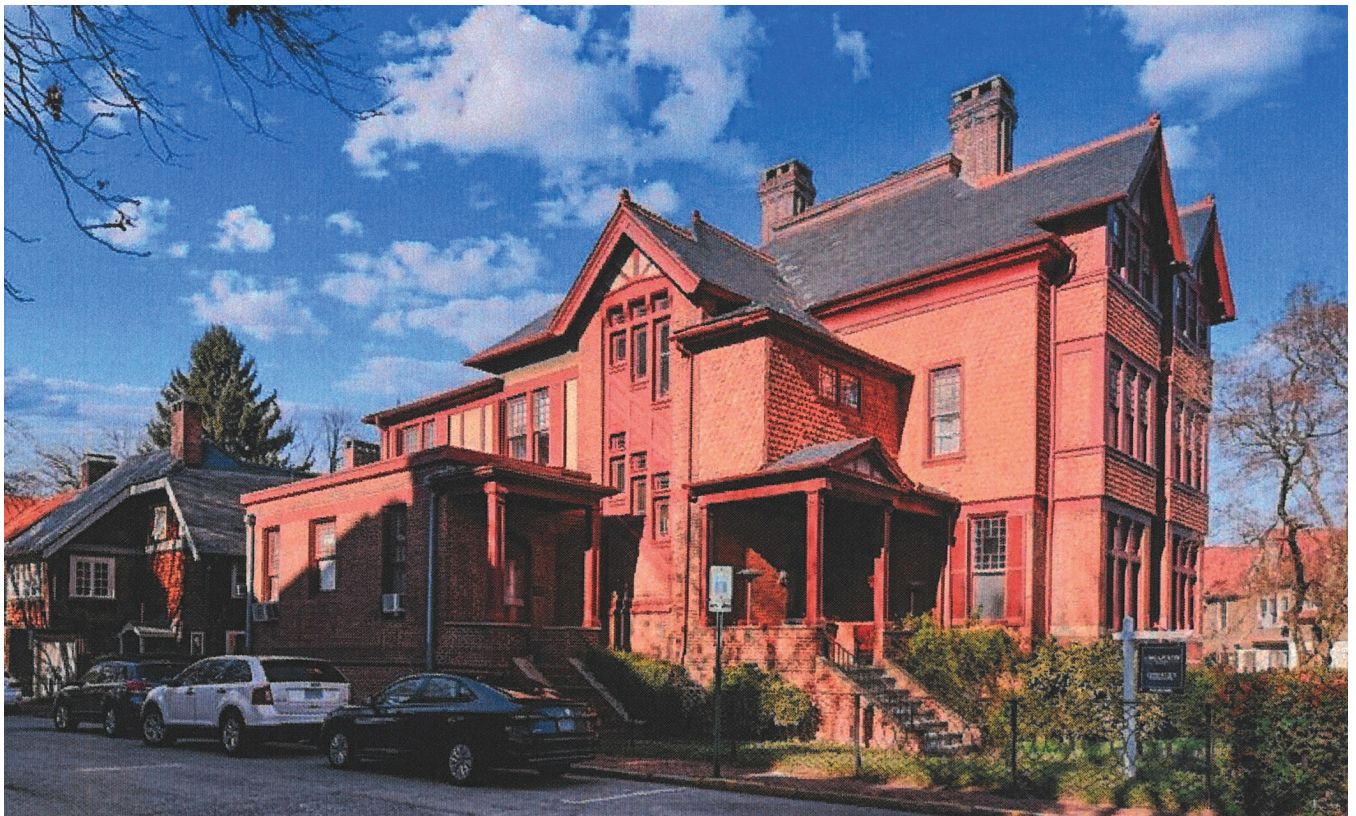
Office of Preservation Services

Project Review and Compliance

In FY22, MHT reviewed 4,963 public undertakings through Section 106 consultation to assess the effects of those projects on cultural resources and formally evaluated more than 520 associated historic and cultural properties for their eligibility in the National Register of Historic Places. Consultation resulted in 21 formal agreement documents to resolve the adverse effects of projects on significant cultural resources. Staff also provided remote outreach and training opportunities on the Section 106 review process to federal, state, and local government agencies, as well as program grantees, industry representatives, and the public through informal consultation and interagency cooperative programs.

Capital Grants

MHT provided \$1 million in capital grants to 13 projects under the 2022 African American Heritage Preservation Program. The program received 39 eligible applications for a total funding request of more than \$3.3 million. In FY22, Governor Hogan fully funded the Historic Preservation Capital Grant Program at \$600,000, and seven projects across the state were approved for funding by the MHT Board and the Secretary of Planning.



Maryland Historic Revitalization Tax Credit Program

*Planning by the
Numbers FY22*

Maryland Historic Revitalization Tax Credit Program

15 applications

\$18.8 million requested

\$9 million funded

\$64 million leveraged

This adds up to:

*Increased private investment
in our future.*

Maryland's Historic Revitalization Tax Credit Program has helped restore thousands of homes and commercial buildings that contribute to the distinct character, and economic vibrancy of Maryland's towns, cities, and rural areas. In FY22, 15 applicants sought more \$18.8 million in tax credits for construction projects with a total estimated cost exceeding \$111 million. MHT awarded more than \$9 million in tax credits for FY22, expected to leverage more than \$64 million of private investment in the six projects described below. In FY22, the program approved 23 proposed small commercial projects worth approximately \$942,500 in tax credits and 150 proposed residential projects worth an estimated \$1.48 million in tax credits.

Historic Preservation Easement Program

In FY22, MHT acquired four new historic preservation easements and modified one existing easement. MHT currently holds a statewide easement portfolio of more than 700 easements on more than 900 properties, encompassing more than 7,600 acres. Most of these easements provide perpetual protection. During FY22, staff reviewed approximately 200 requests from property owners/operators for changes to these easement properties including full scale projects and minor alterations.



Jefferson Patterson Park and Museum

A 560-acre park located on the Patuxent River in rural Calvert County, JPPM is home to more than 70 archaeological sites and contains historic houses and outbuildings, museum spaces, the MAC Laboratory, and recreational facilities. The park's mission is to connect people to the past and support the preservation of Maryland's cultural and natural resources. JPPM engages with local and regional audiences through exhibit spaces, interpretive trails, and cultural events including festivals, summer camps for K-12 students, workshops, and other activities hosted onsite throughout the year that take advantage of the park's rich archaeological, historical, scientific, and ecological resources. In FY22, JPPM started



to reintegrate on-site programming with its virtual educational offerings and, at the same time, continued to experience increased demand for outdoor visitation. For FY22, JPPM reached more than 143,500 people through on-site visitation, outreach programs, and virtual offerings.

Educational Programs and Events

In FY22, JPPM started to research and create a new 8th grade on-site field trip that focuses on the sharecropping and lives of Black Americans working in rural Calvert County. This new field trip debuted in September, 2022. The MHT board provided funds to purchase kayaks and canoes for JPPM to use for public and educational programming. JPPM continued to reintroduce on-site programming to the park. This includes the Calvert County NAACP annual Community Day celebration, Children's Day on the Farm, and Bernie Fowler's Patuxent River Wade-In.

JPPM also offers summer camps, workshops, and fee-based educational programming, running from single-day activities through week-long excursions that appeal to children and adults. In FY22, JPPM offered five weeks of summer camps for children aged 5 to 13, day-long workshops on blacksmithing, flint knapping, and other historical topics, multiple homeschool days, and monthly Village Days where visitors can drop-in at the Park's reconstructed Eastern Woodlands to learn about the lifeways of the regional Native Americans. In total, JPPM offered 31 different workshops and educational programs on site in FY22.

JPPM also reintroduced multiple volunteer opportunities for locals to be more involved with the park. These opportunities include weekly public trail hikes and MAC Lab tours, removing invasives from the property, and helping the staff maintain our gardens and propagate plants for sale and on-site use.



Maryland Archaeological Conservation Lab

In FY22, the MAC Lab was selected as one of the recipients of the Ben Brenman Archaeology in Alexandria Award for 2022 for its work with the preservation of shipwrecks from the Hotel Indigo and Robinson Landing development sites. The conservation department provided preservation guidance for three waterlogged dugout canoes recovered by the Wisconsin Historical Society, treated three muskets and a doubletree yoke from the 1st Battle of Bull Run, repaired window panes from the mansion at Mount Vernon, carried out an x-ray survey for Jamestown Island, conserving artifacts for Petersburg National Battlefield, preparing a cannon from William and Mary for display at the American Revolution Museum at Yorktown, and relocated three historic ship hulls into a pond in Alexandria, VA.

The MAC Lab began conducting excavations at the Melon Field site, a late 17th-century house site owned by planter Robert Taylor, Jr. This site was the location of the 2022 Public Archaeology program. The MAC Lab continues to receive, for permanent curation, archaeological collections from the University of Maryland's Archaeology in Annapolis project. The collections of note that arrived this fiscal year were from the 1990s excavations at the Brice House, the Shiplap House (an 18th-century house that still stands in Annapolis), and Reynold's Tavern, an 18th-century tavern still operating as an inn and restaurant.

The Lab received full funding (\$49,742) from the NPS Civil Rights grant program for a historical and archaeological study of the Wallville community (where the park is located) during the late 19th and early 20th centuries.

Lab staff worked with students enrolled in the National Science Foundation funded Research Experiences for Undergraduates program at St. Mary's College of Maryland. The students receive basic training in curatorial techniques, conservation basics and ARC-GIS training.



THE CUSTOMER SERVICE PROMISE

The State of Maryland pledges to provide constituents, businesses, customers, and stakeholders with services in the following manner:

- **Friendly and Courteous:** We will be helpful and supportive and have a positive attitude and passion for what we do.
- **Timely and Responsive:** We will be proactive, take initiative, and anticipate your needs.
- **Accurate and Consistent:** We will always aim for 100% accuracy, and be consistent in how we interpret and implement state policies and procedures.
- **Accessible and Convenient:** We will continue to simplify and improve access to information and resources.
- **Truthful and Transparent:** We will advance a culture of honesty, clarity and trust.



CHANGING
Maryland
for the Better

Larry Hogan, Governor • Boyd Rutherford, Lt. Governor





Maryland

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FOR THE BETTER

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