

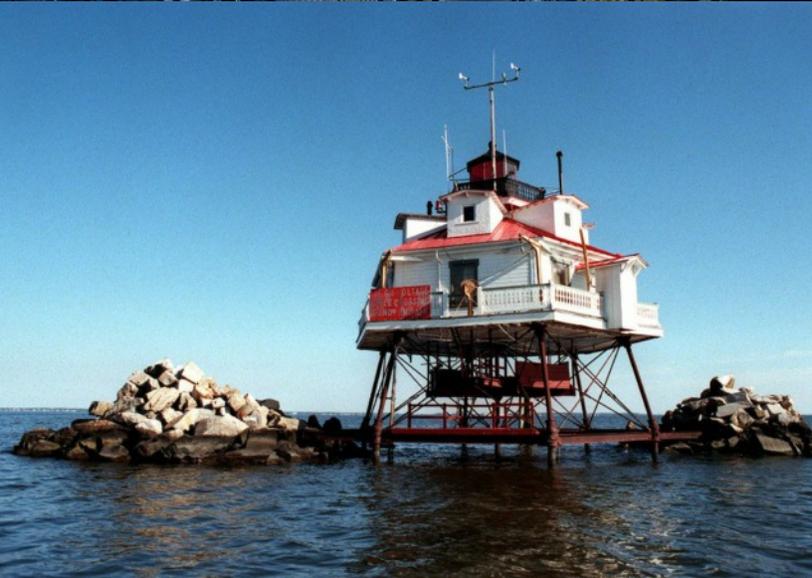
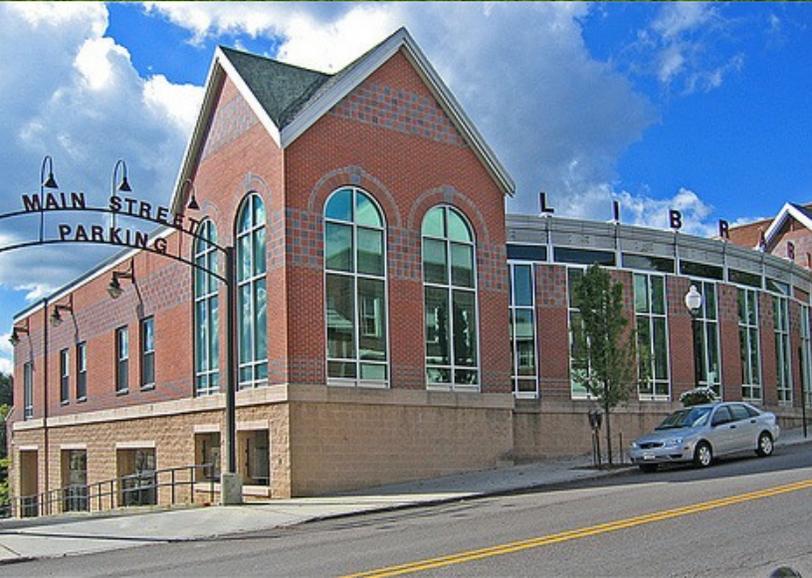
MARYLAND DEPARTMENT OF



PLANNING

2016

Annual Report





# A Message from Governor Larry Hogan

Dear Friends:

I am pleased to present the 2016 Annual Report of the Maryland Department of Planning. Under our administration, Planning has continued making strides and working to change Maryland for the better. We remain focused and dedicated to creating jobs, helping struggling Maryland families, and restoring our state's economy, guided by simple, common sense principles.



This year, our administration launched the Customer Service Initiative – a continuous program designed to foster improvements in customer service across Maryland state agencies. Good government works for the people, and Marylanders deserve the best service possible from their state government.

I invite you to read about the accomplishments of the Maryland Department of Planning. This 2016 Annual Report demonstrates our commitment to excellent customer service, assistance to local partners, and support for economic development.

Maryland's natural, cultural, and historic resources are catalysts that strengthen and renew economic and community development. With Planning's continuing support, our administration hopes to make Maryland a vibrant place for people to live, work and raise a family. In the last two years, we have accomplished a great deal, and I remain confident that together, we will accomplish much more.

Sincerely,

A handwritten signature in black ink, reading "Larry Hogan". The signature is written in a fluid, cursive style with a large, stylized initial "L".

Larry Hogan  
Governor

## Message from the Secretary

This annual report highlights our accomplishments as we work to advance the priorities of the Hogan Administration in 2016. We are focused on improving the quality of life for all Marylanders and creating a business friendly environment while operating in a fiscally responsible manner and working to reform government.

We are proud to support Governor Hogan's Customer Service Initiative. Our employees have all received customer service training and appreciate the importance of this initiative. As part of this initiative, I was pleased to present Customer Service Star awards to two employees in recognition of their extraordinary service to customers. We pledge to continue this initiative and provide constituents, businesses and stakeholders with the highest quality of service.



It is our mission at the Department of Planning to collaborate with state agencies, local governments and the private sector providing assistance and data so that each community can shape their future in a way that reflects local values, honors their heritage and presents opportunities for all of Maryland to flourish.

This year we expanded our technical assistance, including training courses with a focus on good planning principles. We continue to work to foster economic development, community revitalization, and resource conservation. Additionally, our historic preservation efforts were nationally recognized after winning a Leadership in History Award of Merit from the American Association of State and Local History for Jefferson Patterson Park and Museum's traveling exhibit, *Artifacts of Outlander*.

Together, we are changing Maryland for the better. Planning stands ready to assist bringing our full portfolio of professional staff, data resources and programmatic assistance. We are helping each area of our state to plan for a prosperous future that respects our remarkable past and protects the various treasured landscapes we each call home.

Sincerely,

A handwritten signature in black ink, appearing to read 'Wendi W. Peters', with a long, sweeping flourish extending to the right.

Wendi W. Peters

Secretary

# Table of Contents

Introduction	1
Organizational Chart	3
Operations	4
Planning Services	5
Maryland Historical Trust	25

*Planning staff joined the Maryland Department of Natural Resources, Department of the Environment, and Department of Agriculture for the 1st annual Bay Cabinet Tug-of-War Challenge for the Maryland Charity Campaign. “We’re glad to do what we can for Marylanders across this state,” said Secretary Wendi Peters. “Not only can we have fun, do great work, but also do great things.” The agencies raised a combined \$1,000 for the Children’s Place at Johns Hopkins Hospital.*



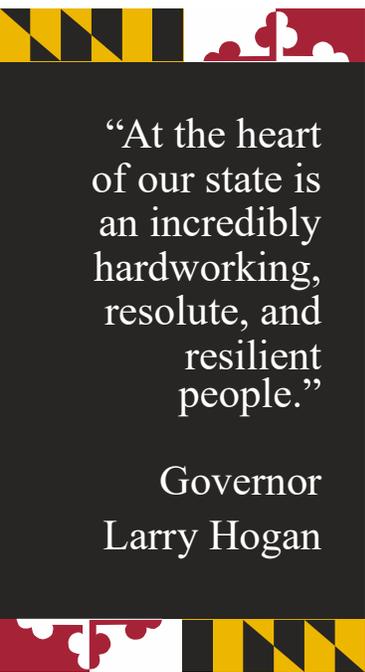
## Introduction

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 sector and general public. Our work reflects the priorities and direction of the Hogan Administration. There is a heightened focus on efficiency and collaboration while emphasizing economic development, flexibility, and respect for local authority. Planning serves its constituent base with 135 employees recently re-organized in three divisions: Operations, Planning Services, and the Maryland Historical Trust.

**Operations** is responsible for the administrative support for the department such as 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 in a year. We provide support in reviewing or drafting more than 60 comprehensive plans and/or ordinances for local governments each year. 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. We also ensure that proposed financial and non-financial assistance projects within Maryland are consistent with state and local laws, regulations, and guidelines.

The **Maryland Historical Trust** is dedicated to preserving and interpreting the legacy of Maryland's past. The Trust serves as Maryland's State Historic Preservation Office (SHPO) and provides direct assistance to a broad base of local, state, and federal stakeholders in the identification, protection, and enhancement of heritage resources. The Trust administers a variety of historic preservation grant, loan, and tax credit programs including the Heritage Structure Rehabilitation Tax Credit which leverages private investment in the rehabilitation of both commercial and residential historic properties. The Trust also administers and oversees operation of the Jefferson Patterson Park and Museum in Calvert County, which includes the Maryland Archeological Conservation Laboratory.



“At the heart  
of our state is  
an incredibly  
hardworking,  
resolute, and  
resilient  
people.”

Governor  
Larry Hogan

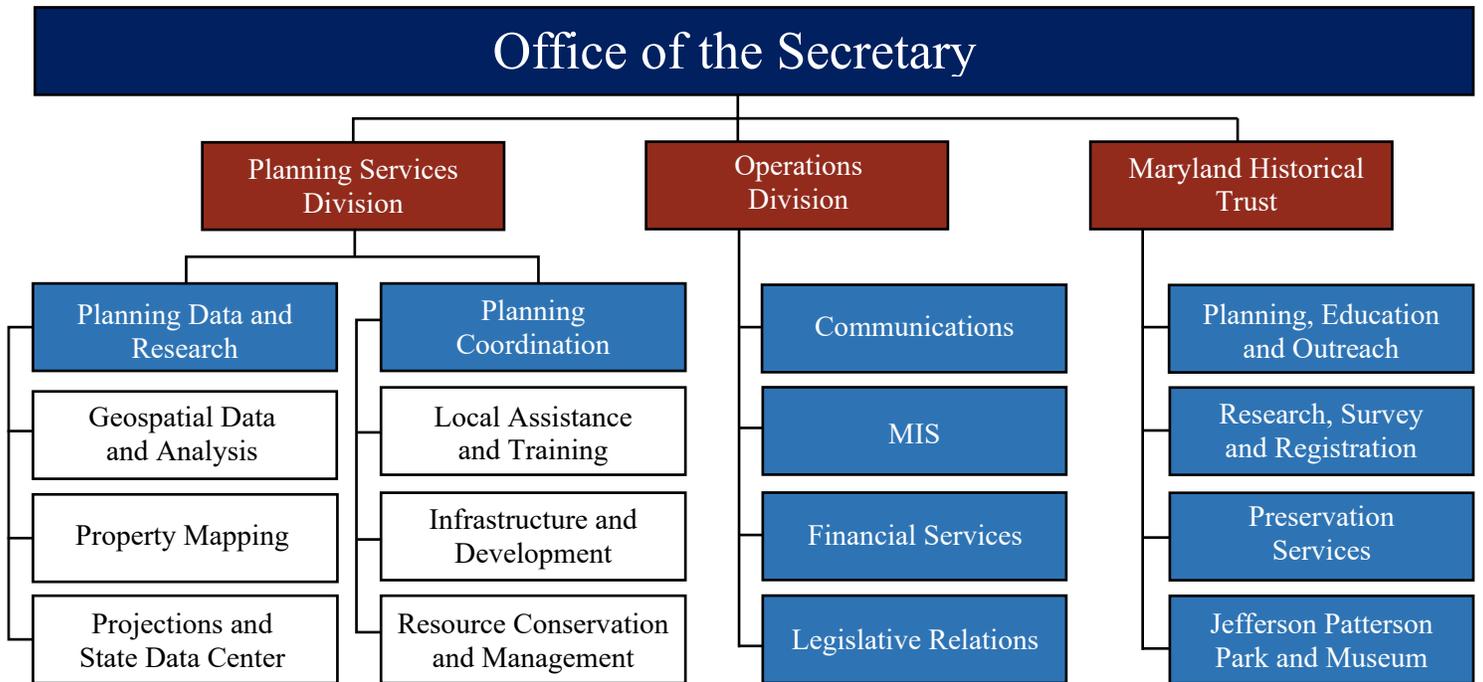
Planning sees Maryland’s cities, towns and communities as attractive, vibrant places to live, work, play, and learn. We help communities shape the vision for their future, while continuing to protect and preserve our resources. The natural, cultural and historic resources of our communities are catalysts that strengthen and renew economic and community development.

At Planning, we appreciate Maryland’s unique diversity and that “one size fits all” solutions do not work. We recognize that successful solutions require balancing concerns of various stakeholders. It is our responsibility to provide guidance for the direction of state resources most efficiently across jurisdiction 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.



*Secretary Peters took part in a mural unveiling ceremony at Canal Place in Cumberland. The Maryland Heritage Area Authority (MHAA), which the secretary chairs, partnered with the Canal Place Heritage Area Authority, Allegany Arts Council, Maryland Arts Council, and the City of Cumberland to help create a spectacular 200 foot-long heritage-themed mural at the Gateway to the West, Canal Place. Local artist, Parris Ashley, created the mural. Canal Place, located at the western terminus of the Chesapeake & Ohio Canal and the eastern terminus of the Great Allegheny Passage (GAP), was the first designated heritage area in the state.*

# Organizational Chart



# Operations

The Operations Division completed the physical consolidation of Planning’s headquarters location at 301 W. Preston Street. In multiple phases, the units that were formerly housed on the seventh floor were relocated and reintegrated onto the eleventh floor. Each functional unit was located as close as possible with their colleagues performing related duties. The Planning Data and Research division now has the Geographical and Data Analysis section co-located with the Property Mapping and the Projections and the State Data Center Unit. These physical moves have complemented the realignment efforts that have supported balancing workloads and enabled closer collaboration in order to better serve our customers.

Fiscal Services participated in an audit with the Department of General Services concerning our inventory practices. The audit was completed without any adverse findings and resulted in several improvements to our electronic tracking system.

Management Information Systems (MIS) worked closely with Fiscal Services to implement the new Workday timekeeping system as Planning employees were transitioned successfully from Planning’s sophisticated internal timekeeping system to the new Workday system. The MIS section also revised the print and reproduction environment to reduce costs and allow each unit to be more efficient.

Communications continued to support the agency’s efforts to provide useful information to local governments and other stakeholders. We also worked to make the Governor’s Customer Service Initiative part of our overall agency message. We developed a Customer Service Star recognition award in support of the Secretary’s extraordinary customer service recognition program. We continue to work to promote our online resources and showcase the work of Planning throughout the state.



*Secretary Wendi Peters, Deputy Secretary Ewing McDowell, Assistant Secretary Rob McCord, along with Western Maryland Regional Planner Bill Atkinson and Lower Eastern Shore Regional Planner Tracey Gordy interface with attendees at the Maryland Association of Counties Conference.*

*As part of Governor Hogan's Customer Service Initiative, pictured above is Planning staff receiving training to ensure all Marylanders receive the highest level of service.*

## Planning Services

The Planning Services Division is the nerve center of the agency's planning-related functions. The Division's 50+ 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.

During 2016, the agency completed its consolidation of planning functions by bringing the State Clearinghouse for Intergovernmental Assistance, previously a separate division, under the Planning Services Division. Clearinghouse personnel were reassigned to the Resource Conservation and Management unit. This change has allowed Planning to achieve greater efficiency and responsiveness going forward.

The following highlights some of the many activities and contributions of the Planning Services Division in support of the agency's strategic plan and mission.

### Local Assistance and Training

The unit's regional planners are trained in land use and public facility matters and serve as liaisons for local and state governments. They are "boots on the ground", covering all regions of the state, providing direct technical assistance to communities and state agency partners on a daily basis. As part of our effort to assist local governments, we held three planning commissioner training classes for all local planning leaders with a focus on good planning principles and how they can make a difference in shaping the future of their community.

*Comprehensive Plan Review and Policy Guidance.* We provided significant technical and policy assistance to local governments implementing state laws. This assistance included preparation of a guidance document in coordination with the Maryland Association of Counties and the Maryland Municipal League to assist local governments in complying with recent changes in state law regarding comprehensive plan review.

*Sustainable Communities Designation Applications.* Over the past year, regional planners worked closely with communities preparing Sustainable Communities program applications, as well as managing state funded community development projects. We evaluated over 150 funding requests this year to support local Sustainable Community Action Plans.



“From day one, our Administration has been committed to providing Marylanders with the highest level of customer service across every platform, from in-person to electronic Interactions.”

Governor  
Larry Hogan

*Priority Funding Area Updates.* We were pleased to help communities all across the state updating their Priority Funding Areas (PFAs) to reflect locally designated growth areas, while also closely coordinating with state capital improvement programming.

*Project CORE Support.* We were pleased to consult and continue to provide technical assistance to the Department of Housing and Community Development, Maryland Stadium Authority and local staff, on the strategic planning, demolition, and redevelopment of properties associated with the Project CORE initiative in Baltimore City.

*Maryland Planning Commissioners Association Support.* Planning staff also supported the Maryland Planning Commissioners Association (MPCA) with its annual conference. With more than 80 commissioners and local planners attending, the conference featured information on

*Director of Planning Coordination, Chuck Boyd (at right), works with Steve Allan and Shelly Aprill on a local technical assistance project.*



current pressing issues for local governments. Topics included legalized medical marijuana, planning for the future of renewable utilities in communities, and the Open Meetings Act. As part of Planning's commitment to providing resources for local governments, we co-hosted a Healthy Waters Roundtable on strategic sewer extensions into rural areas to address septic problems.

*Technical Assistance to Local Government.* The following examples are a sampling of how Planning provided assistance to local governments around the state.

- Cumberland - Footer Dye Redevelopment. Planning's Western Maryland Regional Office provided technical assistance to Canal Place, assisted Canal Place Heritage Area Authority Staff, City Staff and the Developer in determining possible transportation improvements to provide better access to the property. We also provided contact information on potential sources of funding for the project and led the discussion of fiber optic access to the property and secured estimates for the cost.
- Pittsville - Planning's Lower Eastern Shore Office has provided project management services for the CDBG funded Drainage Ditch Restoration project. Our work included the procurement of services and permitting to re-grade and reseed the town's roadside drainage system.
- Port Deposit - Planning's Upper Eastern Shore staff assisted the Town of Port Deposit completing maps for comprehensive plans and zoning ordinance updates.

*Regional planners, including David Dahlstrom, PhD, shown here, lend their expertise to help local governments complete their maps used for comprehensive plans and zoning updates.*



- Rock Hall - Planning's Upper Eastern Shore staff helped the Town of Rock Hall prepare a Working Waterfront Grant application. After the Town was awarded the grant, Planning has continued to actively participate in the preparation of the working waterfront strategic plan.

*Appalachian Regional Commission (ARC) Program Management.*

Planning's western Maryland office manages ARC, working closely with local governments to promote economic development in a number of different ways. Our ARC work includes improving accessibility in the region through local road improvement and extension of broadband service to businesses and communities, enhancing educational opportunities and workforce development, helping communities develop economic strategies uniquely focused to maximize the potential of their assets.

Some of the projects accomplished this past year include:

Promoting Technology Development

- AllCoNet Backbone Microwave Link Upgrade Phase 2 in Allegany County upgraded equipment to increase the capacity of microwave links at critical spur tower sites, resulting in improved reliability and performance of the county-wide internet system.
- Allegany County's Board of Education installed broadband fiber network extensions to John Humbird and Cash Valley elementary schools. This is a continuation of the school board's efforts to provide fiber technology to all the schools within the county. These projects provide students with needed access for online resources.

Promoting Education and Workforce Training

- Garrett College's Allied Health Program expansion created an Allied Health Lab and purchased simulation technology to train the local labor force.
- Allegany College of Maryland's Dental Hygiene Workforce Development program purchased dental hygiene equipment to provide students hands-on training and experience in an effort to meet demands of local employers.
- Allegany College of Maryland Automotive Technology Workforce Development program purchased diagnostic and repair tools for its expanded workforce training.

## Enhancing the Local Economic Opportunities

- The Town of Grantsville developed the Grantsville Revitalization Plan and Agricultural Village Study for an “Agriculture Village” focused on the feasibility and planning of facilities, associated streetscape planning and recruiting potential of complementary businesses.
- Evergreen Heritage Center’s Historic Barn Renovation in Allegany County produced a structural assessment, designs and a reuse plan for the 230-year old barn.

### Infrastructure and Development

*Maximizing Return on Transit Oriented Development Investment.* We assisted the Department of Transportation in its effort to identify and set priorities for development and transit accessibility improvements in areas around transit stations in the Central Maryland and DC Metropolitan regions. The analysis will help state agencies focus limited public resources to support enhancement projects most likely to stimulate economic development in communities in need of revitalization and take advantage of such opportunities where they already exist.

*Reinvest Maryland: Accelerating Infill, Redevelopment & Community Revitalization.* Planning continued to implement Reinvest Maryland, a set of strategies developed by the Maryland Sustainable Growth Commission, to focus and synergize investments, regulatory authority, and resources to support redevelopment. Investment within Maryland’s existing cities, towns and communities through infill, redevelopment and targeted economic development, if well-executed, can have many positive returns ranging from stronger business environments, better return on investment of public infrastructure, and improved accessibility to jobs. Planning’s activities and accomplishments over the past year



related to Reinvest Maryland included the following:

- Continued coordination with other state agencies, such as the Maryland Department of Commerce and Department of Housing and Community Development on legislative initiatives with a focus on promoting economic development in the state's distressed communities.
- Compiled a Catalog of Technical Assistance available to jurisdictions interested in pursuing infill, redevelopment and revitalization opportunities.
- Updated and maintained 28 interactive mapping applications all of which provide valuable information for promoting economic development.

*Planning supports the development of interactive places that drive economic development.*



- Met with local government representatives regarding Takoma Park's efforts to establish a coalition of business owners, property owners, and government representatives. We also supported the inter-jurisdictional collaboration aimed at revitalizing the Takoma/Langley Crossroads.
- Facilitated meetings to discuss the factors that are driving or limiting Carroll County's growth and development, and sought to encourage information sharing across departments.
- Sought to identify funding sources for the rehabilitation of Lexington Market and the development of the Shot Tower/Market Place Metro.
- Prepared databases and maps that illustrate the distribution of various state funding sources to Sustainable Communities.

*The Interagency Committee for School Construction (IAC)*. Planning is one of the five members of the IAC, responsible for developing recommendations for over \$300 million in state funds annually. School funding is the state's second largest capital program, and it has far reaching implications for students and communities.

Planning Services plays a crucial role in this process by conducting thorough reviews and assessments of enrollment projections, sites, state rated capacities, and the relationship of projects to the Educational Facilities Master Plans and local comprehensive plans. As we do each year, we conducted detailed analysis of each Local Education Agency's (LEA) Capital Improvement Program and provided feedback to each respective LEA. This feedback allowed each LEA to maximize their funding eligibility, both in the short and long term planning. The following provides a sampling of Planning's IAC related activities during the past year:

- Worked with Talbot County on issues related to their enrollment eligibility and projections for FY 2018 in order to assist with their project proposal of replacing two schools with one.
- Provided technical assistance to Baltimore and Garrett Counties with regard to their State Rated Capacities (SRCs) and updated the SRCs for Anne Arundel, Garrett, Harford, Howard, Montgomery, Prince George's, St. Mary's, and Wicomico Counties.
- Worked with Howard and Frederick County LEAs in order to ensure they satisfied the IAC requirements for site approval.

- Worked with Howard County on potential waivers to the PFA requirements.
- Addressed Frederick County's special conditions of a Special Education replacement school.
- Worked with Washington County to discuss PFA options and drafted a PFA exception for a school submission.
- Initiated discussions between Prince George's County and DNR regarding issues related to a Program Open Space (POS) conversion and a potential school site.
- Met with Caroline County to review and discuss and potential capacity exception for their expansion project at Greensboro Elementary.

*Maryland's Power Plant Research Program (PPRP).* Planning serves on the PPRP inter-agency committee, which ensures that Maryland meets its electricity demands at reasonable costs while protecting the State's valuable natural resources. PPRP evaluates the facility's potential impacts to environmental and cultural resources in Maryland. A total of 11 PPRP reviews were conducted in 2016.

*The Washington County Solar Initiative Project received the 2016 Maryland Sustainable Growth Award for Preservation and Conservation. The Initiative Project established a public-private partnership utilizing landfill properties to generate solar electricity.*



## Resource Conservation and Management

*Agricultural Preservation.* Planning staff has continued to work closely with Maryland Department of Natural Resources and Maryland Department of Agriculture administering the Rural Legacy Program and the Certification of the County Agricultural Land Preservation Program. These programs enhance open space, protect natural resources and strengthen the local agriculture industry. To facilitate local success in achieving the objectives of these programs, we provided technical and policy guidance through meetings and other communications.

We also provided GIS support for program and policy decisions by the Maryland Agricultural Land Preservation Foundation, the State Agricultural Certification Program and the Maryland Rural Legacy Program. This included development of five statistical measures for each of the twenty

*Preservation of our natural resources is one of Planning's top priorities.*



four FY 2017 applications for the Rural Legacy Programs and maps to illustrate those measures.

*Transfer of Development Rights.* In 2016, we finalized the report of the Transfer of Development Rights (TDR) Committee, which we convened in 2015 to identify and evaluate county TDR programs and to identify approaches to improve their effectiveness. Many of the TDR Committee's recommendations included offering incentives to facilitate municipal county TDR programs. In addition to the report, Planning provided tailored policy guidance to counties considering possible new or modified TDR programs.

*Commission and Subcabinet Support.* Throughout the year, unit staff provide support to various bodies including the following:



Maryland Sustainable Growth Commission – We facilitated the Rural Economies Workgroup of the Commission, bringing together constituents from industry, local government, and nongovernmental organizations to identify and pursue implementation of strategies to support forestry, farming, land preservation and other rural economic sectors. For example, through our support and guidance, the Sustainable Forestry Subcommittee of the Workgroup in 2016 actively pursued measures to support integration of sediment and erosion control plans into forest management plans, which would eliminate a significant regulatory barrier that would allow more rural landowners to engage in forest planning and harvesting; identified new approaches to encourage local landowners to collaborate in pursuit of collective forest management activities; and supported state grant programs that would support the market for Maryland wood.

Patuxent River Commission - The Patuxent River Commission, staffed by Planning, has been implementing the *2015 Patuxent River Policy Plan Update*, adopted by the seven counties in the watershed and the Maryland General Assembly, by facilitating the work of local and state government to reduce stormwater pollution to the river; promote fishing, boating and other river-based tourism throughout the watershed; improve sewage spill notification and signage; and

communicate the ecological and economic value of the Patuxent River to the general public and elected officials.

In 2016, the Commission developed an Annual Action Plan, identified best practices for local sewage spill procedures through a watershed-wide inventory, analyzed the quality of public access points along the river, strengthened its relationship with local tourism offices to promote the Patuxent River as a Maryland amenity, identified barriers and possible solutions to implementing local river Total Maximum Daily Loads (TMDLs), held a boat trip to highlight the issue of eroding shorelines, and developed proposed travel itineraries for kayakers.



*Smith Island Marina welcomes visitors to the hardworking and resilient community that has been thriving in the Southern Chesapeake since 1659.*

Bay Cabinet – We bring a long-term planning and local government perspective to the Bay Workgroup, which provides recommendations to the Governor’s Bay Cabinet. This year we were pleased to support the Bay Cabinet in working with Maryland Environmental Services to

issue a Request for Information (RFI) to identify new or innovative dredging solutions to address the sediment build-up behind Conowingo Dam.

We participated in a Conowingo Dam RFI workgroup, which analyzed responses to the RFI and developed recommendations for the Bay Cabinet. Also, as part of our Bay Cabinet responsibilities, we participated in the state's Water Quality Trading Advisory Committee, which is developing Maryland's nutrient trading policy to reduce overall costs to implement the Bay TMDL. Our main objective has been to ensure the trading policy includes protection for local wastewater treatment plant capacity needed to implement growth plans.

Maryland Commission on Climate Change – As a member of the commission, we participate on the Adaptation Working Group, providing constructive feedback on Commission procedures, work plans, and policy recommendations. Planning also provided its annual report to the Commission on greenhouse gases prevented through compact development in Maryland. Statistics provided by our Projections and State Data Unit demonstrate that Maryland is achieving the percent of compact development needed to support the state's 2020 greenhouse gas reduction goal.

Chesapeake Bay Program Partnership – Planning serves as Vice-Chair of the Healthy Watersheds Goal Implementation Team of the Chesapeake Bay Program partnership to facilitate state and federal implementation of the Land Use and Healthy Watershed strategies of the 2014 Bay Agreement.

*Land Preservation, Parks and Recreation Plans (LPPRPs).* In coordination with the Maryland Department of Natural Resources, we review draft LPPRPs and develop guidance and review checklists. The local LPPRPs ensure local eligibility for Program Open Space (POS) funds to support local park improvements and recreation needs.

*Program Open Space Review.* Each year, each county submits proposed annual programs to the state for the use of POS funds to support LPPRP implementation. Planning completed review letters for each of the local POS annual programs, ensuring consistency with LPPRPs and with state visions for parks and recreation.

*Septics Law Guidance.* In 2016, through meetings and communications, we provided in-depth technical assistance to ten counties to support their efforts to develop or amend growth tiers maps. We reviewed both draft and adopted growth tier maps and provided web-based mapping tools and

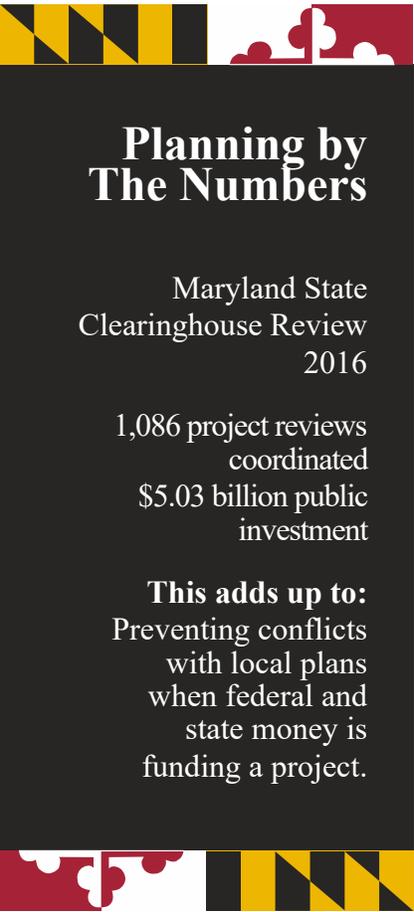
presentation materials to facilitate local decision-making. We also provided policy guidance to several counties regarding the more complex aspects of the law, including helping Frederick County to successfully obtain a Tier IV exemption. Lastly, we collaborated with Environment and the Healthy Waters Round Table to develop a sewer extension workshop to guide Eastern Shore local governments through the hurdles related to local large-scale septic system connection projects.

*Water and Sewer Plan Review.* Our regional planners coordinated with the department's water and sewer planning resource staff, reviewing more than 150 amendments to county water and sewer plans. In addition to reviewing water and sewer plan amendments for consistency within the comprehensive plan, we guide local governments through the PFA process ensuring successful implementation of water and sewer plans. This includes detailed analyses to identify the specific steps needed for a local government to designate new PFAs in areas planned for service.

*Coast Smart Program.* Maryland Coast Smart Construction Program provides State agencies siting and design criteria for future capital projects, addressing impacts associated with sea level rise and coastal flooding. We work with state agencies on the Smart Growth Coordinating Committee, establishing an annual review of proposed capital projects by identifying and possibly modifying the scope of capital projects to minimize potential impacts, using these guidelines. If the project cannot fully comply with the process, we work with the sponsoring state agencies to navigate the waiver review process.

*Maryland State Clearinghouse for Intergovernmental Assistance.* The State Clearinghouse for Intergovernmental Assistance (Clearinghouse) is the designated Single Point of Contact (SPOC) for the receipt and review of selected federal and state financial assistance and direct development projects. The primary mission of the Clearinghouse is to ensure that financial and non-financial assistance projects operating within Maryland are consistent with state and local laws, regulations and guidelines. The review process is initiated via the Electronic Maryland Intergovernmental Review and Coordination Process (E-MIRC). E-MIRC is an Internet web-based process that allows staff to receive, transmit, and post Clearinghouse projects for intergovernmental review.

In FY 2016 the Clearinghouse received and coordinated the review of 1086 projects. The total dollar amount of funds requested from all funding sources (federal, state, local, and other) is \$5,037,967,011.24. These projects and our letters can be viewed on Planning's website via the *Intergovernmental Monitor (Monitor)*. To date this year, the *Monitor* received 1220 views on these pages. The Clearinghouse also provides



## Planning by The Numbers

Maryland State  
Clearinghouse Review  
2016

1,086 project reviews  
coordinated  
\$5.03 billion public  
investment

**This adds up to:**  
Preventing conflicts  
with local plans  
when federal and  
state money is  
funding a project.

information on grant availability and proposed rule changes to more than 840 followers through its Twitter account (@MDCclearinghouse).

The Clearinghouse receives many projects that promote economic development and add to the viability of Maryland while improving quality of life for our citizens. Clearinghouse staff understands that “time is money” and it is important to have an efficient, timely review of all projects. In 2016, we renewed our commitment to delivering timely service and preventing delays that can add to the expense of a project or jeopardize the success of a project. In addition to the statutory project review, the Clearinghouse process is an opportunity to increase outreach to stakeholders and communities for feedback regarding consistency with local vision and planning.

### **Geospatial Data and Analysis**

*New Hampshire Avenue Corridor Redevelopment Study.* We assisted an intergovernmental team in assessing the economic development potential of the State Highway Administration’s planned highway corridor improvements along New Hampshire Avenue in Montgomery County, Prince George’s County, Langley Park, and Tacoma Park. Informed by

*Stephanie Martins of the Geospatial Data and Analysis unit reviews demographic and workforce features of the Baltimore region.*



local and intergovernmental corridor plans, we estimated redevelopment potential and associated increases in property values and tax revenues that would result if those plans were implemented in conjunction with proposed corridor improvements. A report was provided to the General Assembly in conjunction with the Department of Transportation.

*Baltimore City Green Network Plan GIS Assistance.* We assisted the Baltimore City Department of Planning by creating and enhancing spatial data sets in support of the Green Network Plan. This initiative will establish a framework for redevelopment of abandoned properties over time as new development and green infrastructure.

*Block Boundary Suggestion Program.* We worked, in conjunction with the Projections and State Data Center to complete the first phase of the U.S. Census Bureau's Block Boundary Suggestion Program. The program



*Wetlands and coastal marshes are important to a healthy Chesapeake Bay.*

gives the State the opportunity to review and suggest changes to the geographies that will be used for the 2020 Census.

*Wicomico County Precinct Boundaries.* We assisted the Wicomico County Board of Elections updating their precinct lines before upcoming elections. We provided new maps and metes and bounds descriptions, compared them to existing precincts, and ensured that new precinct boundaries did not cross legislative or congressional district lines.

*Statewide Protected Lands Database.* We worked with the Department of Natural Resources and the Maryland Agricultural Land Preservation Foundation to establish a new database file structure for protected lands. New fields were added while others were eliminated to more accurately provide relevant information for numerous stakeholders, which include the Governor, the General Assembly, local governments throughout the State, and numerous non-governmental land trusts and conservation groups.

*Bay Restoration Fund Advisory Committee (BRFAC) Analysis and Annual Report (12th Year).* For this year's annual report, we mapped and analyzed new development and septic system hook ups in areas served by 36 of Maryland's Waste Water Treatment Plants that have been upgraded to Enhanced Nutrient Removal (ENR) Technology with BRF funding. Twelve years of reporting on these matters suggest that the vast majority of growth being supported by ENR plants is consistent with State Planning Policy, occurring within bounds of established PFAs and contributing to cost-efficient use of this major funding source.

*Support for the Phase 6 Chesapeake Bay Model.* We collaborated with the Chesapeake Bay Program and Maryland's local governments by providing a statewide database of septic systems compatible with information available at all three levels: local, state and Chesapeake Bay Region. The data is critical to the 2017 re-evaluation of watershed implementation plans to reduce nitrogen loads under the U.S. EPA's TMDL (Total Maximum Daily Loads) regulations.

*County Sewer Service Amendments.* In 2016, we updated State Sewer Service Data to reflect hundreds of recent county Water and Sewer Plan

*Catoctin Mountain Park, located in Thurmont, Maryland, is part of the eastern rampart forming the Appalachian Mountains.*



*Photo by Bob Eason*

amendments approved by MDE. Planning is the sole state agency which updates and maintains a Statewide Sewer Service Area Database.

*The Future of Sustainable Farming and Forestry in Maryland.* Working with Land Stewardship Solutions, Inc. and the American Farmland Trust, we completed a two-year study and published a report by this name. Funded by a grant from the Harry R. Hughes Center for Agro-Ecology, the study examined the evolution of these two industries over the past century; the technological, market, land use, and policy forces driving these changes. The study included policy recommendations essential to support continuation of the role of these two industries as the principle drivers of economic development opportunities in rural Maryland, some of which are increasingly available in suburban and even urban areas.



*Planning's Projections and State Data Center Unit provides important economic and demographic data for the state of Maryland including residential construction trends, population estimates, migrations patterns, and school enrollment projections.*

## Projections and State Data Center

*Statewide Public School Enrollment Projections.* We prepared the annual report on public school enrollment projections for 2016-2025. The report provides projections of public school enrollments by grade for all the counties of Maryland and Baltimore City. Statistics on actual enrollment for 2005-2015 are also included in the report.

The public school enrollment projections utilize Planning's population projections by age and sex for each jurisdiction. The projections are used to derive school age population (persons 5-17 years of age) and projected births. These projections are then used in conjunction with a "grade succession" methodology to derive the ten-year, grade-specific enrollment projections.

*Population Estimates and Census Boundary Updates.* We prepared and updated block boundaries for all 24 jurisdictions in Maryland and submitted the changes to U.S. Census Bureau for 2020 Census. We prepared tables, charts and write-up of population estimates for Maryland's municipalities through 2015. We also prepared detailed tables for age, race and sex based on 2015 Census Estimates data for Maryland and its 24 jurisdictions.

*Statewide Demographic Data and Analysis.* We prepared county-to-county migration and characteristics of migration tables showing IN, OUT and NET migration for interstate, intrastate and foreign migrants. We prepared an analysis report based on Federal Housing Finance Agency's home price index with tables, charts and write-up for U.S., Maryland and its regions. Our work also included preparation of detailed tables and reports for 2015 American Community Survey (one-year data), including comparison data with previous years ACS data. Data was compiled for Maryland and all of its jurisdictions (where available), including Congressional Districts, Places and Metro Areas.

*Economic Data and Analysis.* We prepared and updated data from the U.S. Bureau of Economic Analysis (BEA) to do *quarterly* analysis, tables and charts of state personal income estimates for the U.S. (all 50 states and the District of Columbia). Our analysis included personal income by major source and earnings by major industry, as well as wages and salaries by major industry for Maryland. We prepared a residential sales summary and affordability report, which illustrates the median residential sale value for all 24 jurisdictions in Maryland. Building permit data for single-family, multi-family and all developments tabulated by monthly data was prepared and posted on the State Data Center website.

*Statewide Emergency Operations Support.* In general, we provide current and projected data and analysis on demographic, economic, housing and

social characteristics of the population in support of State Emergency Operations. We provide technical assistance to Federal and State Agencies during Emergency Management response activities, and develop tactical and operational plans and checklists for Statewide Emergency Management Planning purposes. During emergencies the State Data Center monitors response activities to identify and locate historic properties and cultural resources that may be adversely impacted by the event; and provides data products, GIS support and technical assistance to state agencies and local governments. After the emergency the unit helps coordinate State expertise and assistance programs for restoring and improving the ability of local governments to organize, plan, manage and implement recovery; and review and prioritize federally sponsored hazard mitigation projects. Activities conducted during the year included:

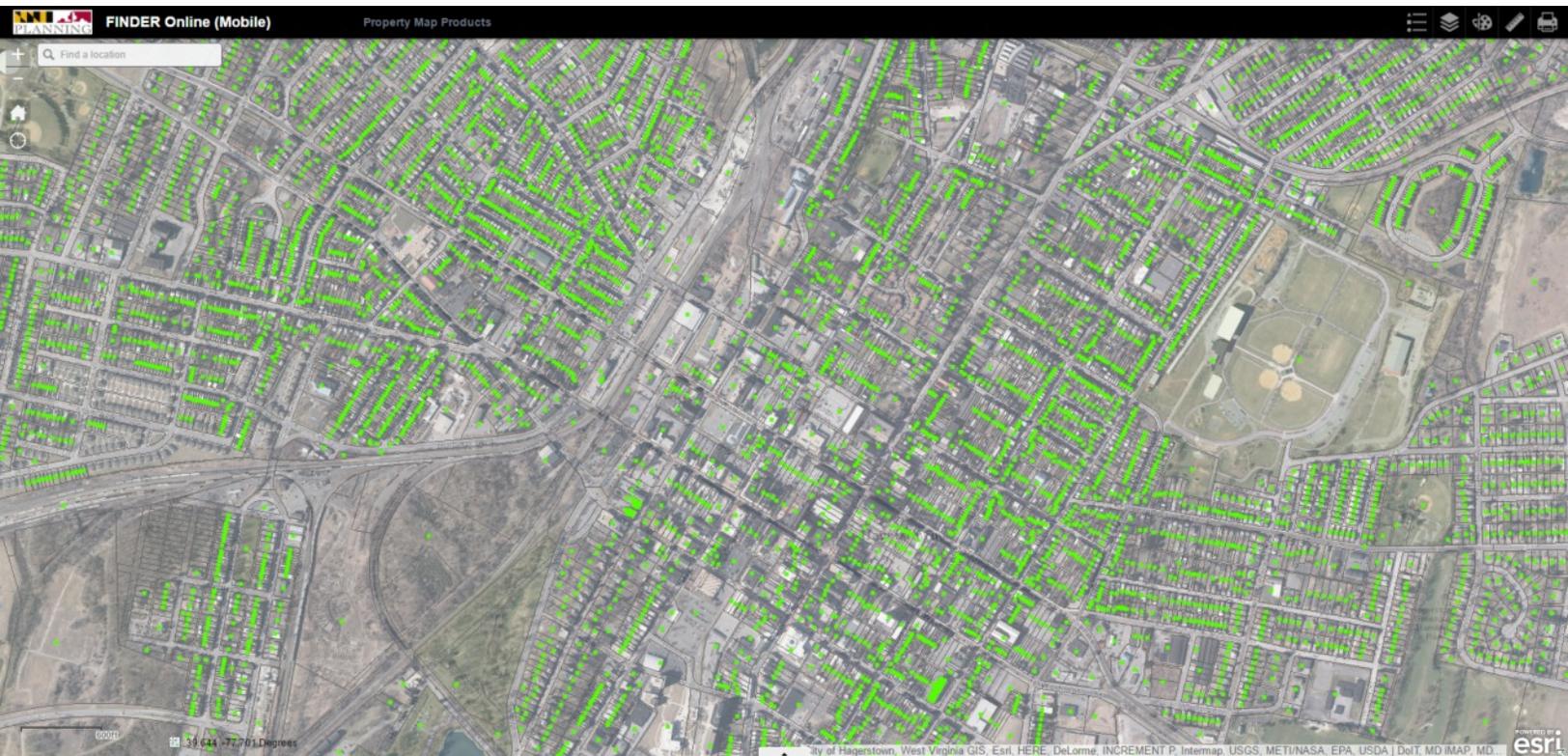
- We conducted a preliminary Long Term Recovery Assessment for Ellicott City after the devastating flood of July 31, 2016. We created a statistical profile of the impacted area to prepare for a federal disaster declaration request, analyzed property parcel data to collect estimates of potential property damage, identified and mapped National Flood Insurance Program participating households, and monitored debris management operations to assist with cultural resource preservation efforts. We coordinated with Howard County's Department of Planning and Zoning and other county agencies to provide technical assistance with capacity building and community planning projects, and met with other state agencies and Howard County's Office of Emergency Management to plan for the transition from Response operations to Long Term Recovery operations.
- We drafted the Community Planning and Capacity Building (CPCB) Recovery Support Function (RSF) annex. The CPCB RSF is the primary coordinating organization helping impacted communities develop a post disaster vision and lay a foundation for their long term recovery. The annex is a component of the Maryland State Disaster Recovery Operations Plan.
- For the Department of Human Resources, we prepared summary tables of population and housing characteristics for the Peach Bottom Nuclear Power Plant Emergency Areas, and comparable tables for State Planning Regions (equivalent to MEMA regions), and jurisdictions. Charts for each specified geographic area and statistical tables displaying analyzing characteristics within geographic area and geographic area as a percent of total were also provided.

## Property Mapping

*Statewide Parcel Data Management.* We assembled parcel boundary files from local government sources as well as parcel boundaries maintained and updated by the Property Mapping Unit. We linked the files to property assessment data for use in geographic information systems (GIS) and online applications.

*Tax Map Product Updates and Enhancements.* We performed updates and maintenance of the State's Tax Assessment Maps, made available in paper or digital image format, as well as for use in geographic information systems such as Planning's downloadable data products including *MdProperty View* and *FINDER Quantum*, and as an image service on MD iMAP. We integrated digital parcel boundaries with the tax assessment maps for Montgomery, Carroll, and Anne Arundel counties to create new and improved tax maps.

*Online Applications Enhancements.* The unit launched an updated and improved *FINDER Online* web application that provides free public access to property-related information as well as other planning and environmental data viewable over high-resolution aerial imagery.



*FINDER Online is one of Planning's resource tools available to the public, providing high resolution aerial imagery of property and environmental data.*

# Maryland Historical Trust

Over the course of 2016, the Maryland Historical Trust (the Trust) administered a wide variety of research, protection, and financial assistance programs that helped aid state and local governments, nonprofit organizations and individuals to undertake preservation-related activities.

## Office of Planning, Education and Outreach

### *Heritage Areas Program*

In 2016, the Canal Place Heritage Area was enlarged within the City of Cumberland to include the Greene Street National Register Historic District, portions of the Canada/Viaduct locally-designated Historic Survey District, and additional areas of the C&O Canal Preservation District into the Heritage Area. In 2016, 136 grant applications were submitted, totaling \$5,709,450 in requests for heritage tourism projects and activities statewide. The Maryland Heritage Areas Authority awarded \$2,699,532 to 52 projects that foster economic development through heritage tourism, leveraging \$7,602,071 in non-State matching support. In addition, the Authority awarded an emergency matching capital grant of \$100,000 for Phase 1 of a two-phase project to stabilize the historic Herbert Hearn Hardware Company Building, 509-511 Race Street, Cambridge, MD.

### *Cultural Resources Hazard Mitigation Planning Program*

Supported by a grant through the federal Hurricane Sandy Disaster Relief Fund, the new Cultural Resources Hazard Mitigation Planning 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. This two-year program will produce trainings, model guidance and educational materials to assist local governments, based on a planning framework promoted by the Federal Emergency Management Administration. In 2016, program staff participated in Maryland Resiliency Partnership workshops across the state, led by the Maryland Emergency Management Agency and Department of the Environment, to promote a multidisciplinary approach to planning for natural hazards and increased threats from climate change. Planning grants associated with the program were awarded to: the Anne Arundel County Trust for Preservation, the Archeological Society of Maryland, Baltimore City, Dorchester County, the Town of Port Deposit, Smith Island United and Talbot County for activities that include hazard mitigation risk assessment, survey district documentation and archeological survey.



## Planning by The Numbers

Heritage Areas  
Program  
2016

136 grant applications  
\$5.7 million requested  
52 projects awarded  
\$2.7 million funded  
\$7.6 million leveraged

**This adds up to:**  
Increased private  
investment in our  
future.

### *Terrestrial Archeology Assistance and Public Programs*

Staff assisted eight State agencies by issuing fourteen terrestrial archeology permits in FY 2016 for investigations on lands they administer. The annual Field Session in Maryland Archeology, led and coordinated by the Trust, combines public outreach, education, and research through the investigation of a significant archeological site. In partnership with the Archeological Society of Maryland and Anne Arundel County, the 2016 Field Session focused on a prehistoric site in Anne Arundel County and involved more than 100 volunteers. The annual Maryland Archeology Month event, designed to raise awareness of the State's fragile and shared archeological heritage, focused on the 50<sup>th</sup> anniversary of the founding of Historic St. Mary's City. The archeological program at Historic St. Mary's City, with its local orientation, has been a national leader in archeological technique, research, and public outreach. A poster and informative booklet were produced and distributed to 2,000 Marylanders, and more than 40 publicly-oriented events were held across the State during the month of April.



*MHT staff at the second annual Orlando Ridout V Field Documentation Day at Compton Bassett.*

## Office of Research, Survey and Registration

### *Research and Survey*

In 2016 the Trust Research and Survey staff reviewed and administered six ongoing grant projects related to Hurricane Sandy, funded by the National Park Service. Staff met with five county preservation planners as part of continued outreach efforts to local governments, and conducted numerous site visits to assist in documentation and advise property owners and county preservation partners throughout the state. Staff served on the planning committee for the 2018 Vernacular Architecture Forum conference, which will be jointly held in Alexandria, Virginia and southern Maryland. In 2016, additional data from Montgomery and Prince George's counties was incorporated into the Archeological Synthesis Database. Staff also administered two archeological grants funded by the Maryland Legislature.

### *National Register of Historic Places*

In 2016, the National Park Service added two Maryland properties to the National Register of Historic Places: Wye Hall in Queen Anne's County and the U. S. Post Office in Salisbury, Wicomico County. These significant resources are afforded the benefits and protections of National Register designation, including consideration during review of federal projects.

### *Geographic Information System*

Staff, with the MIS section of Planning, enhanced the online version of Medusa, the state cultural resource information system, with a new map-based interface. With the migration of GIS data to the central GIS database of Planning, this provides up-to-date geospatial data to our staff and customers. The Medusa system now provides access to 47,271 PDF files, 42,881 architectural resources, and 13,746 archeological resources on the Maryland Inventory of Historic Properties.

In 2016, staff continued maintenance of 11 GIS layers and associated databases for heritage areas, historic sites inventories, and financial assistance projects, scanning 234 new Inventory documents and digitizing 248 properties and sites. A public-facing online application was launched for the state's Maryland Inventory of Historic Properties, and web-based historic marker, military monument, and National Register of Historic Places showcases are being enhanced.



*Roadside Marker unveiled at Bowie State University on Founders Day, April 13, 2016.*

*Left to right: Cassandra Robinson, Bowie State Founders Day Steering Committee  
Barbara Spencer Dunn, Maryland Commission on African American History & Culture  
Mickey L. Burnim, President, Bowie State University.*

### *Military Monuments and Roadside Markers*

In 2016, the Trust staff coordinated marble consolidation of four military monuments between Dorchester, Cecil and Washington counties and funded a condition assessment for conservation maintenance on the World War I Memorial entrance of the Fifth Regiment Armory in Baltimore. Staff continued to administer the Maryland Roadside Historical Marker Program, which seeks to commemorate people, events, and places of special significance to the state through the erection of roadside markers. Six markers were installed in 2016.

## Office of Preservation Services

### *Review and Compliance*

In 2016, the Trust reviewed over 5,700 public undertakings pursuant to federal and state historic preservation legislation to assess the effects of those projects on historic and archeological properties. Consultation resulted in 22 formal agreement documents to resolve the adverse effects of projects on significant cultural resources and afford pertinent mitigation measures.

Staff closely coordinated with program customers (including governmental agencies, local governments, business entities, consultants, interested organizations and the general public) to facilitate the successful completion of the historic preservation review process. Staff gave formal trainings on the consultation process to Maryland Department of Natural Resources' state park managers, Maryland Department of Transportation's Planning Council, the Maryland Heritage Areas Authority and heritage area staff, and recipients of state bond bills at the Comptroller's annual bond bill seminar.

### *Grant and Loans*

The Trust awarded \$1 million in capital grants to 13 projects under the 2016 African American Heritage Preservation Program, which was reauthorized during the 2015 legislative session, in addition to the ongoing administration of approximately 45 capital grants and approximately 16

**“Maryland’s  
Heritage Areas  
help celebrate  
and preserve  
the best of our  
history,  
cultural  
traditions, and  
natural areas.”**

Governor  
Larry Hogan

*The African American  
Heritage Preservation  
Program assisted the  
University of Maryland  
College Park  
Foundation with the  
creation of Frederick  
Douglass Square on  
Hornbake Plaza at the  
University.*





*Piney Grove United Methodist Church near Reisterstown in Baltimore County will begin restoration with the assistance of a FY2016 AAHPP grant. The modest gable-front frame church was constructed in 1850; the church complex, including the community hall / schoolhouse, which predates 1872, and the cemetery, is designated as a Baltimore County landmark.*

capital loans. Staff is also administering a \$1.47 million grant from the National Park Service through the Hurricane Sandy Disaster Relief Fund.

#### *Heritage Structure Rehabilitation Tax Credit Program*

During the 2016 legislative session, the Heritage Structure Rehabilitation Tax Credit Program (formerly the Sustainable Communities Tax Credit Program) was reauthorized for an additional 5 years under this new name. In 2016, program staff received over 279 new project applications, both federal and state, while continuing to finalize certifications on projects from past years. State applications are inclusive of the residential, competitive commercial and small commercial project designations. For 2016, the completed Part III certified State tax credit projects may be categorized as follows:

#### **2016 COMPLETED STATE REHABILITATION TAX CREDIT PROJECTS**

	<b>No. of Projects</b>	<b>Total Proposed Expenditure</b>	<b>Average Proposed Expenditure</b>	<b>Total Final Expenditure</b>	<b>Average Final Expenditure</b>
<b>Residential</b>	125	\$5,808,963.00	\$46,471.70	\$6,314,100.00	\$50,512.80
<b>Competitive Commercial</b>	4	\$30,300,000	\$7,575,000.00	\$30,300,000.00	\$7,575,000.00
<b>Small Commercial</b>	3	\$445,000	\$148,333.33	\$445,000.00	\$148,333.33



*Governor Hogan signing S.B.759 – The Maryland General Assembly passed the Maryland Heritage Structure Rehab Tax Credit re-authorization, extending it for 5 years.*

### *Historic Preservation Easement Program*

In FY 2016, the Trust acquired 6 new easements and 3 modifications, making a statewide total of 701 easements on over 844 properties, encompassing approximately 8,853 acres. During the year, the Easement

*Clifton Mansion renovation. The property is now protected under the Easement Program and occupied by Civic Work, a non-profit organization aimed at strengthening Baltimore's communities through education, skills development, and community service.*



Committee reviewed approximately 129 requests from property owners/operators for changes to these easement properties and staff conducted 7 easement property inspections statewide.

### *Maryland Maritime Archeology Program*

The Trust played a significant role in helping to nominate the Mallows Bay Historic District for consideration by the National Oceanic and Atmospheric Administration as the first new National Marine Sanctuary in more than 20 years. Research supported by grant funding from the National Park Service on sites threatened by coastal erosion continued in collaboration with the terrestrial archeology program and assistance from the 2016 Summer Internship in Archeology. One research permit was issued in 2016 under the Maryland Submerged Archeological Historic Property Act and staff provided technical assistance to researchers involved in non-intrusive archeological survey work.

Staff provided oversight for the completion of one National Park Service Maritime Heritage Grant, the promulgation of three more, and reviewed six new submissions to this grant program. In addition, staff presented 25 outreach and education lectures on various topics within Maryland and nationally, and have been developing new courses both with the Archeological Society of Maryland as part of a maritime focus within its Certified Archeological Technician program, and as an international partner of the Nautical Archeology Society. Staff members continue to work with the U.S. Coast Guard/Department of Homeland Security on the emergency response planning through the Area Contingency Plan.

### **Jefferson Patterson Park and Museum**

Jefferson Patterson Park and Museum (JPPM) connects people to the past through history and archaeology and supports the preservation of Maryland's cultural resources. Located on 560 acres on the Patuxent River in Calvert County,

JPPM encompasses more than 65 documented archaeological sites spanning 9,500 years. With events, tours, lectures, school visits, and workshops, JPPM hosts more than 125 programs annually.

JPPM is also the home of the Maryland Archaeological Conservation Laboratory (MAC Lab), a state-of-the-art facility dedicated to archeological conservation and research.

### *Educational Programs and Events*

In FY 2016, more than 70,000 people visited JPPM. In early June, more than 3,100 people participated in the 31<sup>st</sup> Annual Children's Day on the Farm. A week later, JPPM celebrated the Patuxent River Wade-In, where citizens and elected officials joined Senator Bernie Fowler for the event, symbolizing the need for stewardship of the state's water resources. In September, JPPM held its annual 1812 Fair and Re-enactment.



JPPM's commitment to serving area schools continued through two onsite programs, one designed for fourth graders and the second aimed at students in the sixth grade. Rachelle Green, Director of Education, and Patricia Samford, MAC Lab Director, served as outside advisors and instructors to the Archaeology Club at Huntingtown High School. We also worked with Mill Creek Middle School in Lusby on a series of student-produced videos about Maryland history. Throughout the year, more than 4,100 students benefited from JPPM's school programs.

In June, JPPM's traveling exhibit, *Artifacts of Outlander*, won a Leadership in History Award of Merit from the American Association of State and Local History.



*Scenes from  
JPPMs 2016  
1812 Fair and  
Re-enactment.*



## Our Award Winning Work

*Award-winning traveling exhibit, Artifacts of Outlander, compares TV show's costumes and props to Maryland Archeology*

The staff of the MAC Lab at Jefferson Patterson Park and Museum are huge fans of the Outlander book series by Diana Gabaldon. The Outlander television series inspired them to create a unique traveling exhibit, "Artifacts of Outlander: Connecting the Public to History and Archaeology Using Popular Culture." This exhibit has traveled throughout the state from Elkton to Frederick.



*The Artifacts of Outlander exhibit on display in Leonardtown, Maryland.*

Outlander features a Scotland bristling under English political control in the 1740s. By that time, Maryland had been an English colony for 100 years, and within a few decades, Maryland would also struggle to overthrow English rule. Scotland and Maryland represented economic assets to England, and laws and taxation ensured that these regions relied on English goods. Colonial artifacts found by archaeologists in Maryland are therefore not so different than ones you might find in 1740s Scotland.

Artifacts come to the MAC Lab from every part of the state, and many of the most impressive assemblages date to the 18th century. For this traveling exhibit, MAC Lab staff have taken some of its favorite finds from colonial Maryland out of storage to show how they compare to the 18th century Scotland depicted in the show.

The exhibit displays horse tack, drinking glasses, firearms, clothing fasteners, wig hair curlers, and rare organic survivals such as 18th-century corks and leather. Period dramas often need to take creative license with sets and costumes in order to facilitate the filming process, and while these compromises can frustrate history buffs looking for a 100% realistic depiction of the past, Maryland's artifacts prove that much of the material in Outlander is spot-on.



The exhibit features finds from 30 different archaeological sites in 12 Maryland counties. As an aid to visitors, a detailed exhibit catalog is offered to guide them.



This 1743 print depicts a soldier of the 42<sup>nd</sup> Royal Highland Regiment (aka. The Black Watch) which famously deserted King George's Army in 1743 when rumors spread that they were to be sent to the West Indies. Note that the soldier has both a musket in one hand and a pistol tucked under his other arm.



Women in both 18<sup>th</sup> century Scotland and Maryland wore a gown and petticoat over stays (known now as a corset) and shift (full-body slip). Very little survives archeologically other than metal accessories and small fasteners like hooks & eyes and pins.



*Exhibit on display in Fredericksburg, Virginia.*

Those who immerse ourselves in the past for a living have good reason to celebrate this series as the lab studies and cares for the tangible remains of Maryland's colonial heritage.



**2016 Winner**  
AASLH Leadership  
in History Award

In August, the American Association for State and Local History (AASLH) presented the MAC Lab with an Award of Merit for the Artifacts of Outlander traveling exhibit project.

The AASLH Leadership in History Awards, now in its 71<sup>st</sup> year, is the most prestigious recognition for achievement in the preservation and interpretation of state and local history. The Award of Merit is presented for excellence in history programs, projects, and people when compared with similar activities nationwide.

Efforts are now underway to share this exhibit with more locations in the Mid-Atlantic and to create an online exhibit that can be accessed by those outside of our region.



*Exhibit on display during this year's Celtic Festival inside the MAC Lab's visitor center.*

*Maryland Archaeological Conservation Lab*

The MAC Lab at JPPM houses the state's archaeological collection, which includes over eight million objects collected over the past 100 years. In 2016, lab staff conserved artifacts from clients throughout the United States, including two cast iron stoves and an ore cart from Catoctin Furnace, a bell buoy from Florida, a cannon fragment from Fort Mercer, twelve cannons from the Museum of the American Revolution, and warehouse timbers from Alexandria, Virginia.

Lab staff provided tours to 537 people and conducted outreach and activities in local schools. Staff is working on a searchable database of the lab's collections through a grant funded by Maryland State Highway Administration. As part of JPPM's Public Archaeology Program, 165 participants spent 602 hours digging at the Smith's St. Leonard site or processing artifacts in the lab. The lab held two multi-day workshops focused on artifact identification and field conservation strategies for archaeologists. Each workshop reached capacity registration of 20.

The lab was awarded the 2016 Daniel G. Roberts award for its contributions to public historical archaeology. This award is sponsored by the Society for Historical Archaeology and it was awarded at the conference in Washington D.C. in January.



*18<sup>th</sup> century short sword hilt with globe and cherub pattern as the counterguards from the Addison Plantation site in Maryland.*



*Left to right: Dr. Julia King (St. Mary's College of Maryland), Michael Smolek (US Navy), Alexandra Glass, Sara Rivers Cofield, J. Rodney Little, Patricia Samford, Erin Wingfield, Charles Ewn (President, Society for Historical Archaeology) and Annette Cook.*

MARYLAND DEPARTMENT OF



PLANNING

Maryland Department of Planning  
301 W. Preston St., 11<sup>th</sup> Floor  
Baltimore, MD 21201  
[Planning.Maryland.gov](http://Planning.Maryland.gov)  
(410) 767-4500 · (877) 767-6272  
Publication Number: 2016-002  
November, 2016



Larry Hogan, Governor  
Boyd Rutherford, Lt. Governor

Wendi W. Peters, Secretary  
Ewing McDowell, Deputy Secretary