

SMART GROWTH YESTERDAY, TODAY, TOMORROW

KIMBERLY GOLDEN BRANDT

SMART GROWTH

- Development occurs in areas targeted for growth
- Rural land lost to development is minimized

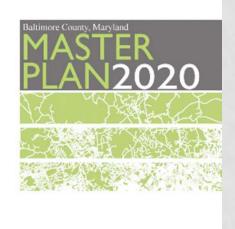




1992 – ECONOMIC GROWTH, RESOURCE PROTECTION, AND PLANNING ACT

7 visions

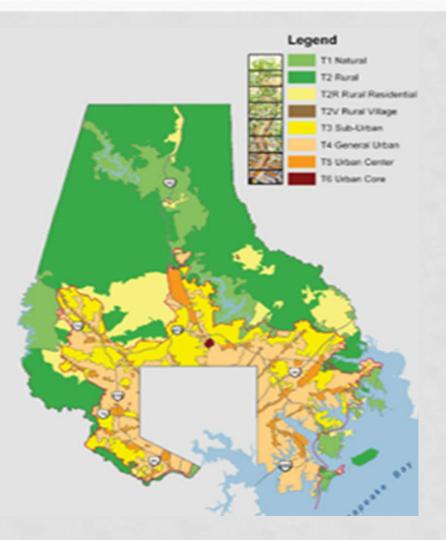
- Focus on concentrating growth in suitable areas and protecting sensitive areas
- Requires local jurisdictions to address the 7 visions in their comprehensive plans





THE COMPREHENSIVE PLAN

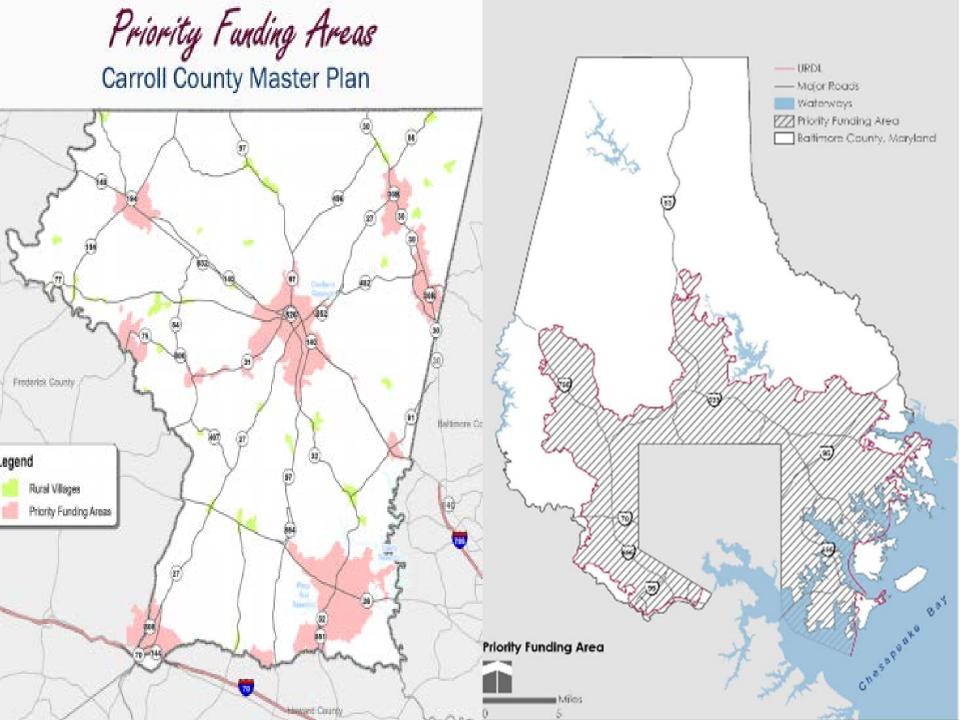
- Master Plan / General Development Plan
- Identifies the land use envisioned for different areas



1997 – PRIORITY FUNDING AREAS ACT

- Geographic focus for State investment in growth, such as roads, public water and sewer
- All municipalities (as they existed on 1/1/97), Baltimore City, and areas inside the Baltimore and Capital Beltways are designated PFAs





- 3 planning bills
- 8 visions grow to 12 visions
- New visions address community design, housing, transportation, public participation, economic development, environmental protection



Housing

- Range of densities, types, sizes
- Options for all ages and incomes



Transportation

- Well-maintained and multimodal
- Safe, convenient, affordable



Community Design

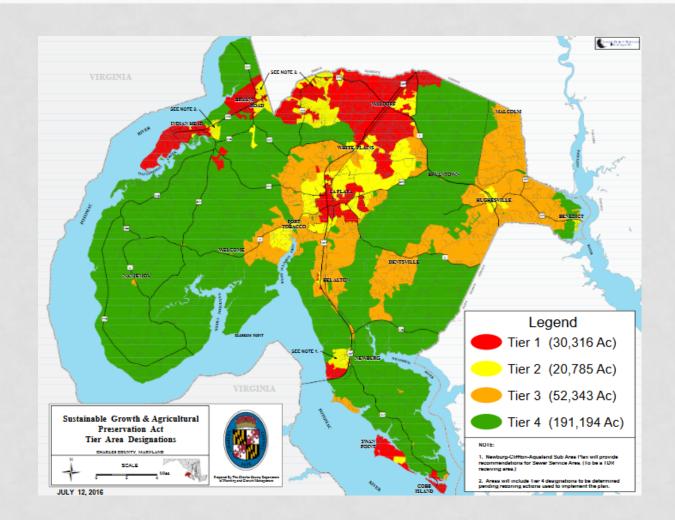
- Compact, mixed-use walkable design consistent with existing community character
- Located near available or planned transit



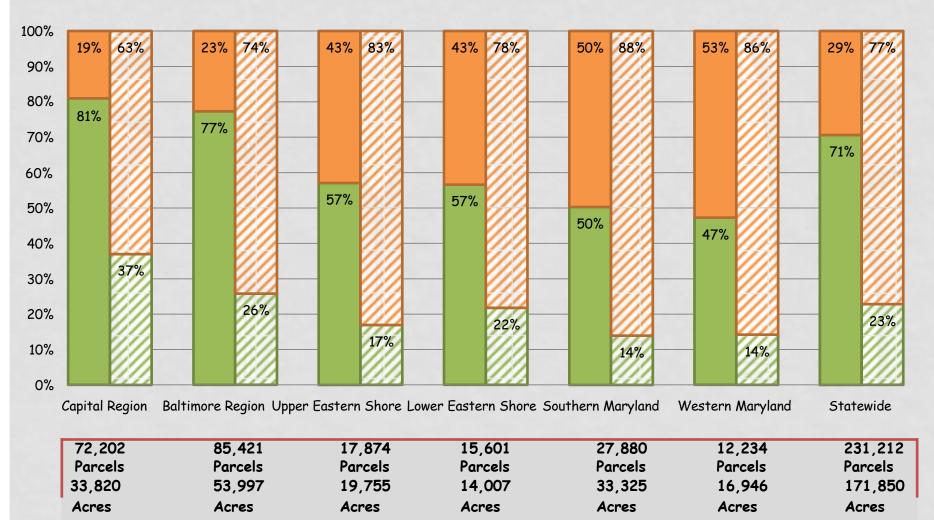
"Clarifies that local jurisdictions must implement and follow the comprehensive plans they adopt." Maryland Department of Planning website



2012 – SEPTICS LAW



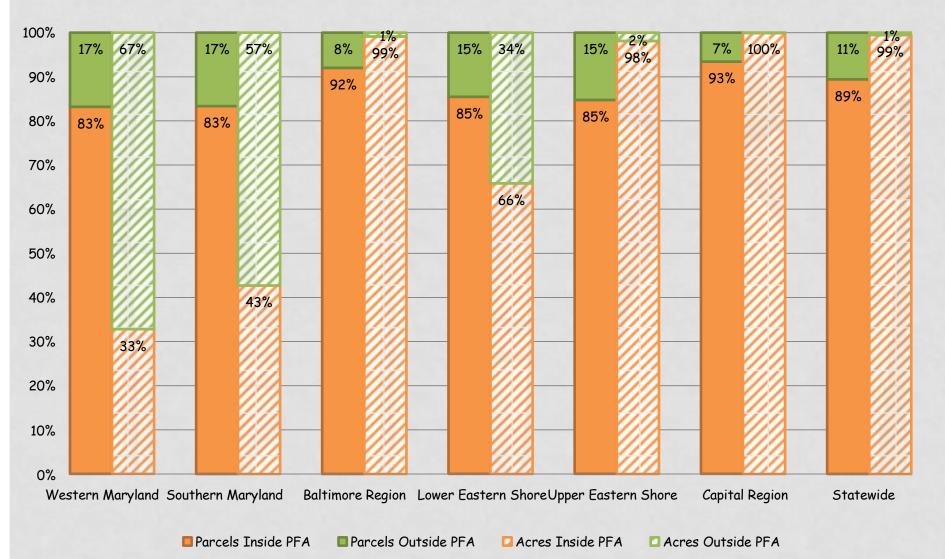
RESIDENTIAL DEVELOPMENT, 1999-2013 PARCELS AND ACRES IN AND OUTSIDE PFAS*



Parcels In PFA Parcel Out PFA Acres in PFA Acres Outside PFA

*Improved residential parcels not including apartments.

COMMERCIAL/INSTITUTIONAL DEVELOPMENT, 2001-2013 PARCELS & ACRES DEVELOPED INSIDE/OUTSIDE PFAS



CONTINUING PRIORITIES

- Make it easier to "do the right thing"
- Maintain and enhance existing programs inside and outside growth areas.
- Treat community development / strong town development as a key component of state, regional, and local economic development strategy





THANK YOU

KIM@FRIENDSOFMD.ORG

Eastern Shore Land Conservancy



LANDS.TOWNS.PEOPLE



Mission and Vision

Regional non-profit committed to preserving and sustaining the vibrant communities of the Eastern Shore and the lands and waters that connect them.

Our Vision: By 2050...

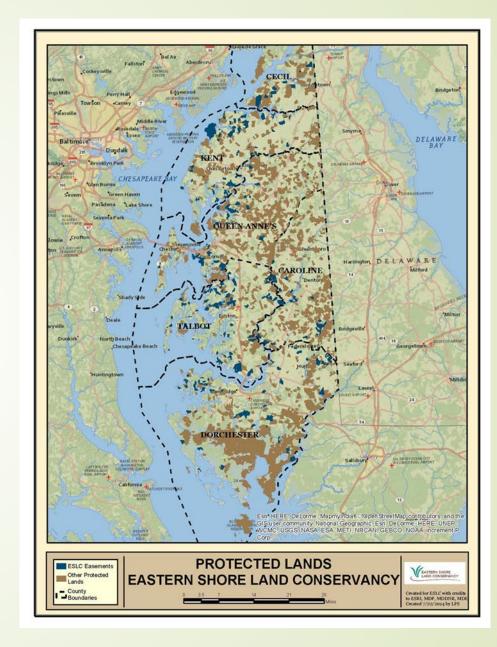
- Towns are vibrant and well defined;
- Farms, forests, and fisheries are thriving; and,
- Scenic, historic, natural, and riverine landscapes are maintained.



How we approach our work

LAND

- Land Preservation
- Land Management
- Land Stewardship
- Public Access
- TOWNS
 - Town Planning & Design
 - Adaptive Reuse
- PEOPLE
 - Coastal Resilience
 - Policy/Advocacy
 - Education (kids and all!)
 - Community Leadership







One look at the satellite picture of the East Coast tells the tale. Even today, the Peninsula is a refuge of quiet among the bright lights in one of the busiest corridors of the country.

Conservation and a Healthy Economy Go Hand-in-Hand on the Delmarva Peninsula

- 1.3 million acres of farmland holds 7,000 farms (including 5,500 family-owned farms), yielding \$2.8 billion in farm products a year. This strong base of agriculture is a main reason that this region has successfully staved off overdevelopment
- The annual value of commercial fishing in the Chesapeake Bay alone is \$300 million and the Delmarva Peninsula fishery leads the nation in total weight of catch.
- Delmarva's 1.7 million acres of wetlands, 450,000 acres of forests, and 3.2 million acres of grassland, pasture, and farm fields contribute over \$15 billion in ecological benefits, supporting important regional industries that rely on fisheries and tourism.
- Boaters, hunters, anglers, cyclists, and other outdoor enthusiasts spend up to \$3.9 billion per year on Delmarva, supporting 27,900 jobs.

Center for Towns

Strong Downtown Interactive Strong-Economy Diverse-services Walkable Healthy Resilient zoning **Special Diverse** GreenLocal-focusBikeabl Grunctioning Safe Lively **Nualitu-Schoo** ns Food Connected Culture Pedestria Vixed-use Farmers-markets Strong-economy Neighborhood -Scale Attractive Attractive Shops Clean Unique Dense Competition Shops Clean Unique Dense Competition Shops Clean Unique Dense

Center for Towns

- Launched in 2011, we focus on creating strong, vibrant, welldefined towns.
 - What is a "vibrant and well-defined" town...
 - Centered by a lively downtown core walkable mix of neighborhoods, businesses, and community gathering places;
 - A strong sense of place and commitment to a high quality of life;
 - People of all means are welcomed by a diversity of choice in mobility, opportunities for meaningful civic engagement, services, and housing; and,
 - A good steward of the environment, making choices that advance sustainability and coastal resilience

Eastern Shore Conservation Center

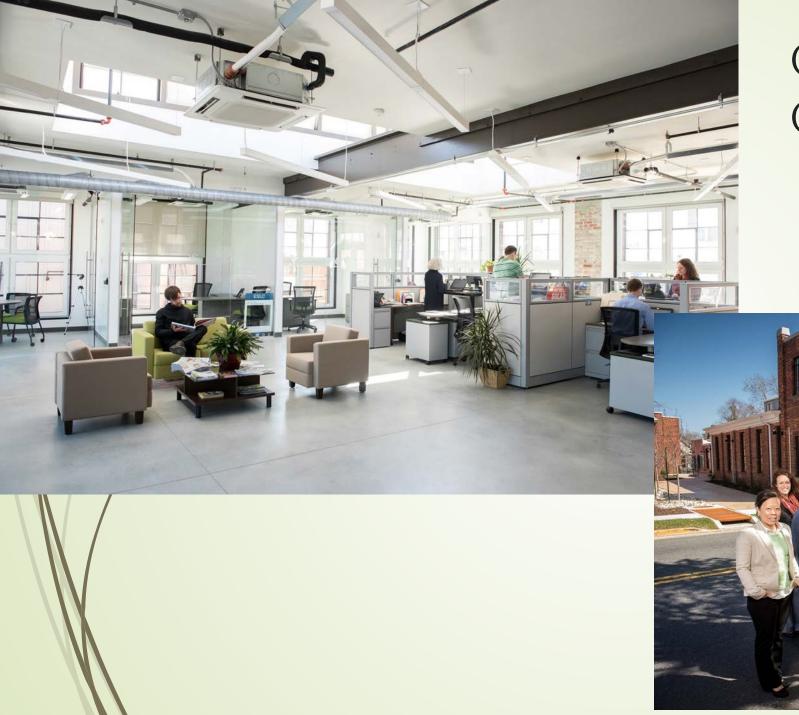


Eastern Shore Conservation Center

- An abandoned brownfield site revitalized into a mixed use campus, a beautiful example of the revitalization potential to be found in Maryland's historic downtowns.
- A \$7.6 million dollar project...
 - Formerly the McCord Building, a thriving laundry business that served the region for 75 years and closed in 2009;
 - 50 jobs created in downtown Easton, preservation of 3 -100 year old historic buildings, and;
 - Catalyst for economic rejuvenation in a challenged area of downtown Easton

Initial Conditions





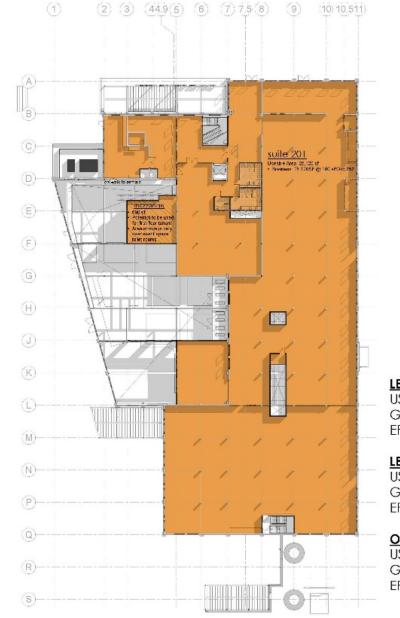
Current Conditions



Phillips Packing Company, Factory F







$\binom{B1}{AL101}$ LEASING PLAN_LEVEL 02

LEVEL 01

USEABLE AREA: 29,035 SQ.FT. GROSS AREA: 34, 015 SQ.FT. EFFICIENCY FACTOR: 85.4%

LEVEL 02

USEABLE AREA: 25,120 SQ.FT. GROSS AREA: 25,550 SQ.FT. EFFICIENCY FACTOR: 98.3%

OVERALL BUILDING:

USEABLE AREA: 54,155 SQ.FT. GROSS AREA: 59,565 SQ.FT. EFFICIENCY FACTOR: 90.9%

Packing House Rendering



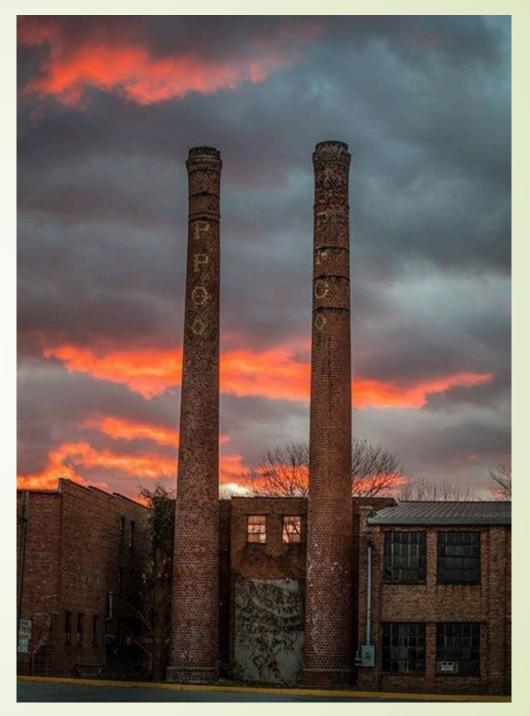
The Packing House

411 Dorchester Avenue Cambridge, Maryland

ThePackingHouseCambridge.

#WhatCambridgeMakes

https://www.razoo.com/story/ Packinghouse



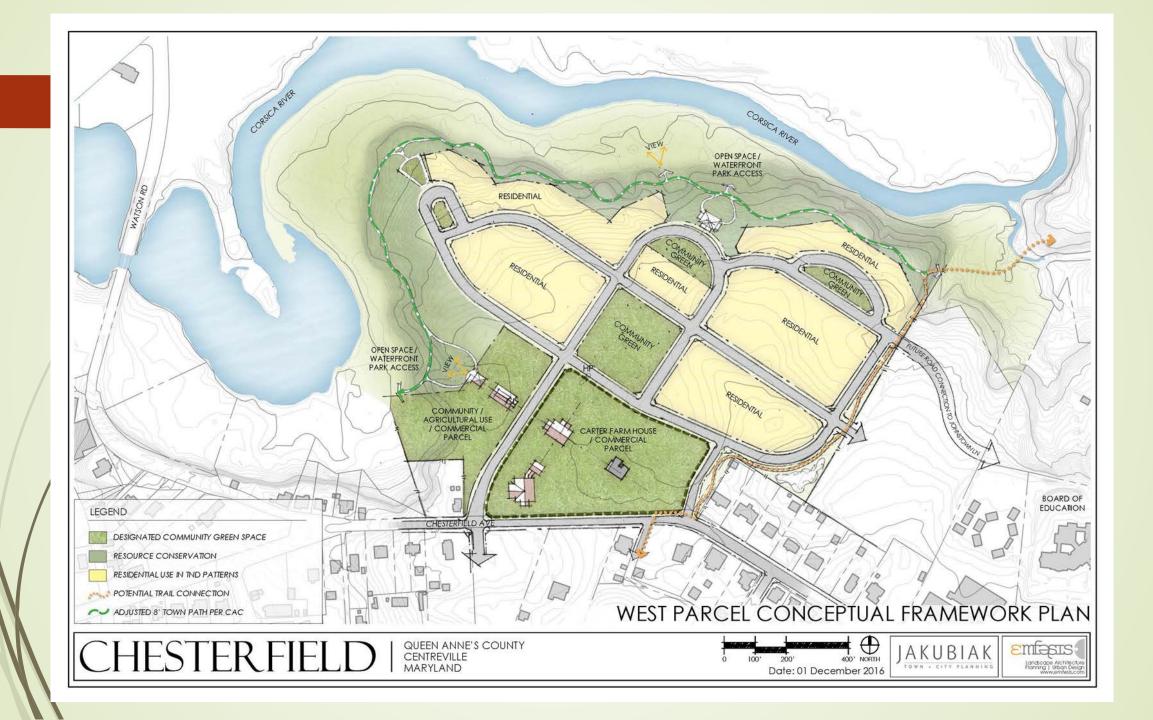
Future home of Cannery Park







Reimagining Chesterfield



Easton Point Park/Port Street Master Plan

- Location: 11-acre brownfield site in Easton, includes water access
- Role: ESLC led a series of community charrettes to guide visioning and design of a new park; Open space for walking, biking, water access, community gatherings, & a music venue are included in park's schematic design (2012).
- Result: Easton leaders resolved to create park and are now focusing on connectivity, including plans for extending the rails-to-trail network that would connect the park to town core & surrounding homes. Easton conducting full Port Street charrette to knit together several small area plans and Park concept.







Towards a Smart Growth 2.0

Gerrit Knaap National Center for Smart Growth





1997 Smart Growth Legislative Package

- Priority Funding Areas
- Rural Legacy
- Brownfields Cleanup
- Job Creation Tax Credit
- Live Near Your Work



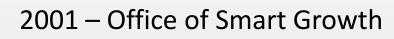
INCENTIVES, NOT REGULATIONS!





Land Use and Growth Management in Maryland

- 1935 State Planning Commission
- 1969 Program Open Space
- 1974 State Development Plan
- 1977 Maryland Agriculture Land Foundation
- 1983 Chesapeake Bay Agreement
- 1984 Critical Areas Program
- 1992 Economic Growth, Resource
 - Protection and Planning Act
- 1997 Forest Conservation Act
- 1997 Smart Growth Initiative



- 2006 House Bill 1141 and House Bill 2
- 2009 Smart and Sustainable Growth Act
- 2010 Sustainable Communities Act
- 2012 Sustainable Growth and Agriculture Preservation Act
- 2013 Sustainable Communities Tax Increment Finance Designation and Financing Law





Structure of Planning in Maryland

- 24 Counties
- 157 Cities
- 6 MPOs
- Maryland Department of Planning
- Office of Smart Growth
- Smart Growth Subcabinet
- Sustainable Growth Commission





The Planning Process in Maryland

- The State authorize local governments to plan and zone
- State and local plans must address planning visions
- State and local governments plan
- The Maryland Department of Planning provides technical assistance
- State agencies review and comment on local plans
- State and local governments implement their plans





1992 Economic Growth, Resource Protection, and Planning Act

- Seven Visions, before "Smart Growth":
 - Development is concentrated in suitable areas.
 - Sensitive areas are protected.
 - In rural areas, growth is directed to existing population centers and resource areas are protected.
 - Stewardship of the Chesapeake Bay and the land is a universal ethic.
 - Conservation of resources, including a reduction in resource consumption, is practiced.
 - To assure the achievement of items (1) through (5) of this section, economic growth is encouraged and regulatory mechanisms are streamlined.
 - Adequate public facilities and infrastructure under the control of the county or municipal corporation are available or planned in areas where growth is to occur.
 - Funding mechanisms are addressed to achieve these Visions.





2009 – Twelve Planning Visions

- 1. Quality of life and sustainability
- 2. Public Participation
- 3. Growth Areas
- 4. Community Design
- 5. Infrastructure
- 6. Transportation

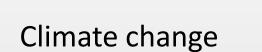
- 7. Housing
- 8. Economic Development
- 9. Environmental Protection
- 10. Resource Conservation
- 11. Stewardship
- 12. Implementation





2009 – Twelve Planning Visions-what's missing?

- 1. Quality of life and sustainability
- 2. Public Participation
- 3. Growth Areas
- 4. Community Design
- 5. Infrastructure
- 6. Transportation
- 7. Housing
- 8. Economic Development
- 9. Environmental Protection
- 10. Resource Conservation
- 11. Stewardship
- 12. Implementation



Renewable energy

Public health

Economic opportunity and social equity

Human capital

Smart Cities





Climate Change

- Maryland Commission on Climate Change
- 2009 Greenhouse gas emission reduction act
- 2012 Maryland's plan to reduce greenhouse gas emissions
- Renewal of 2012 plan in 2015
 - MCCC codified by general assembly
 - Economic and equity considerations required
 - 40% reduction in GHG by 2040



2017 ANNUAL REPORT

Maryland Commission on Climate Change



Prepared for: Governor Larry Hogan State of Maryland and the Maryland General Assembly

Renewable Energy

- Renewable Portfolio Standard
- 25% of retail electricity by 2020
- Solar
- Offshore wind
- EmPOWER Maryland
 - Reduction in consumption
- EV tax credits and infrastructure



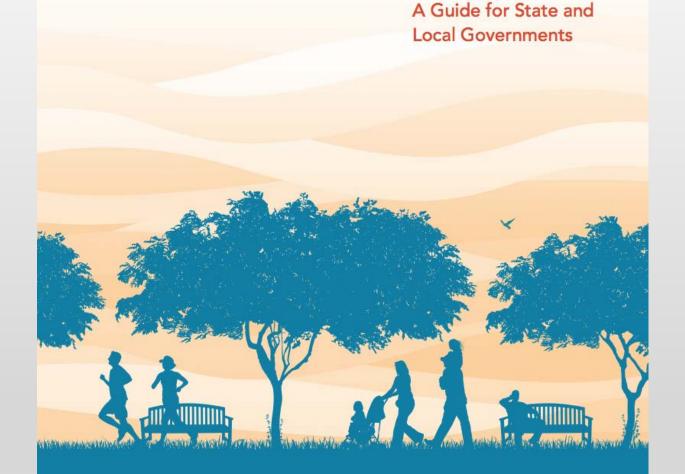




Public Health

HEALTH IN ALL POLICIES

- University of Maryland School of Public Health, Center for Health Equity Workgroup on Health in All Policies
- Recommendations to inform laws and policies that will promote health equity – in areas such as education, public safety, housing, employment, and more



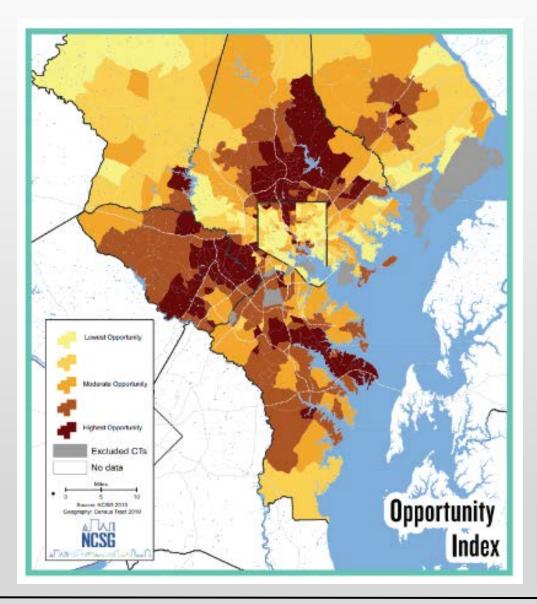




Social Equity

- Access to opportunity
- Economic mobility









Human Capital

- Governor's workforce development board
- Maryland Workforce Innovation and Opportunity Act – State Plan
- Manufacturing tax credits
- Workforce development scholarships
- Baltimore 21st century schools













Smart Cities

- National Science Foundation Smart and Connected Communities Program (S&CC)
- Studying the use of smart cities technologies to improve residents' lives



University of Maryland Launches Smart and Connected Communities Initiative for Baltimore Avenue



MARYLAND Seat Pleasant A Smart City of Excellence

E SECTIONS Q SEARCH

THUBSDAY APR. 5, 2018

THE BALTIMORE SUN

BREAKING POPULAR ENEWSPAPER SPORTS BEST REVIEWS MARYLAND OBITS ADVER

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Universities to study how to turn Baltimore into a "smart city"



By Sarah Gantz - Contact Reporter The Baltimore Sun

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OCTOBER 26, 2017, 5:45 PM

T magine that Baltimore's street lights automatically came on when they sensed someone was near, collected data about air quality and even alerted police at the sound of a gunshot.

Such futuristic-sounding technology may not be so far off in Baltimore.





Draft New Visions—Planning Values

- Quality of Life and Sustainability
 - A high quality of life for all Maryland residents can be achieved through universal stewardship of the land, water, and air, resulting in sustainable, equitable options in communities and a protected environment
- Public Participation
 - Stakeholders are active partners in the planning and implementation of community initiatives, and are sensitive to their responsibilities in advancing community goals.
- Stewardship
 - Government, businesses, and residents are responsible for the creating sustainable communities by collaborating to balance growth with resource protection.
- Implementation
 - Strategies, policies, programs and funding for growth and conservation are integrated across the local, regional state and interstate levels.





Draft New Visions

- Concentrate Population Growth
 - Direct growth to existing and planned population centers.
- Maintain and Design Diverse Communities
 - Design compact, mixed-use, walkable communities to enhance sense of place and preserve local culture,
- Provide Efficient Infrastructure
 - Provide water, energy, and information infrastructure at the appropriate time, place and form in ways that complement private development, strengthen communities, and minimize environmental impacts.
- Balance Competing Transportation Needs
 - Maintain and construct a multimodal transportation system facilitates the safe, reliable, convenient, affordable and efficient movement of people, goods, and services between population and business centers, while accommodating new modes of transportation with an understanding of their larger social and environmental impacts.





Draft New Visions

- Provide Access to Opportunity through Housing
 - Provide a range of housing densities, types and sizes across all Maryland communities to enhance residential options and provide access to opportunity for residents of all ages and incomes.
- Build a 21st Century Economy
 - Build a prosperous economy in which Maryland businesses can compete in a global market place, small business entrepreneurship is common and encouraged, and workers receive livable incomes and wages.
- Protect Maryland's Environment and Ecosystem Services
 - Carefully manage land and water resources, including the Chesapeake, watersheds, coastal bays and critical areas to restore and maintain healthy air and water, natural systems, and living resources; further, preserve Maryland's inherent environmental diversity and valuable productive resources through stewardship and conservation of forests, farmland, and open space.
- Preference Clean and Renewable Energy (NEW)
 - Support the development and use of clean and renewable energy to advance the transition to clean and renewable fuels in electricity generation, building heating and cooling, and transportation.





New Draft Visions

- Mitigate the Impacts of Climate Change (NEW)
 - Plan for resiliency in the face of climate change, by addressing causes and consequences through climate change mitigation and adaptation.
- Wisely Adopt New Technologies (NEW)
 - Support the adoption of technologies that enhance the efficiency of public services, increase public safety, facilitate mobility, and facilitate connectivity after careful consideration of their broader impacts.
- Promote Public Health (NEW)
 - Assure access to healthy food, environmental justice, access to public health amenities such as parks and trails, safe places for children to play outdoors, and access to healthcare through public transportation.
- Human Capital and Development (NEW)
 - Ensure that Maryland residents of all races, abilities, race and ethnicities, incomes, and length of residencies, have access to education and training for a variety of jobs.





Plan Revision Strategy

- Conduct focus group exercises
- Raise awareness- Smartgrowth@20
- •Assemble critical interest groups
- Reach consensus on new visions
- Introduce legislation in 2019 general assembly





