



Review: Coast Smart Construction Program & the Council's Role & Mission

Joseph Abe, Coastal Policy Coordinator & Staff
to Coast Smart Council

MD Dept. of Natural Resources



What is the *Coast Smart* Construction Program?

- The *Coast Smart* Construction Program is a guidance document for all State of Maryland agencies that design and build facilities or prepare programs and budgets for the design and construction of facilities
- It is intended for project managers, capital planners, and the professionals who design, build and operate State-owned facilities.



What is the *Coast Smart* Construction Program?

The Program includes:

- Siting and design criteria to protect State facilities from adverse impacts from sea level rise, storm surge and coastal flooding;
- Proposed structures located within a Special Flood Hazard Area be built at an elevation of at least 2 feet above the base flood elevation; and
- Provisions establishing a process to allow a Unit of State Government to obtain a categorical exception and/or waiver from complying with the requirements.



What is the Coast Smart Council?

- House Bill 615 - Section 3-1001-3-1004 of the Natural Resources Article – enacted into law in 2014.
- Membership from private sector, State agencies and assistance and staffing from DNR.
- Created to establish *Coast Smart* siting and design criteria for capital projects (completed in July 2015).
- To further develop and/or refine *Coast Smart* siting and design criteria, categorical exceptions and procedures for compliance waivers.



Who Serves on the Coast Smart Council?

Chair: Mark J. Belton, Secretary
Maryland Department of Natural Resources

Members (as of 5/16/16):

Pat Goucher, Infrastructure Planning,
Maryland Department of Planning

Sepehr Baharlou, P.E., Principal
BayLand Consultants & Designers, Inc.

Dr. Donald Boesch, President
University of Maryland, Center for Environmental Science

Fiona Burns, Budget Analyst
Office of Capital Budgeting, Maryland Department of Budget
and Management

Gary Setzer, Advisor for Office of the Secretary
Maryland Department of the Environment

The Honorable Dennis Dare, City Councilman
Town of Ocean City

Chris Elcock, Senior Associate
GWWO Inc., Architects

Dr. Gerry E. Galloway, Jr., Professor
University of Maryland, College Park

Meg Andrews, Environmental Planning Manager
Office of Planning & Capital Programming, Maryland Dept.
of Transportation

Richard Higgins, Constituent Services Manager (DPGA)
Maryland Department of Commerce

Mostafa Izadi, P.E., Capital Projects Manager
Maryland Department of General Services

Mark James, State Hazard Mitigation Officer
Preparedness Directorate, Maryland Emergency
Management Agency

Thomas J. Lawton, County Planner
Somerset County

Kate Charbonneau, Regional Program Chief
Maryland Critical Area Commission



How is the *Coast Smart* Construction Program Implemented?

- Each agency is responsible for applying the *Coast Smart* siting and design criteria to their proposed capital projects.
- Agencies may seek categorical exceptions for project types and uses or seek waivers for particular criteria.
- Beginning on October 1, 2016, and for every year thereafter, all Units of State Government shall report to the Council on individual State agency actions, which were undertaken the previous fiscal year and related to their implementation of the *Coast Smart* Construction Program.



How is the *Coast Smart* Construction Program Implemented (continued)?

The *Coast Smart* siting and design criteria are being incorporated into existing State guidance documents, including:

- **Procedural Manual for Professional Services** - Guide for providing professional services for all phases of design and preparation of contract documents for capital projects exceeding \$2 million (DGS).
- **Facility Program Manual** – Defines the content of a facility program; provides instruction on the preparation of a facility program; and provides information regarding facility program submission requirements (DBM).
- ❖ **Maryland State Hazard Mitigation Plan and State Disaster Recovery Plan Update** – Guide for hazard mitigation for the State of Maryland (MEMA).



Questions?

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Thanks for your attention and service to the Council!