

Maryland Commission on Climate Change

Draft TOC for Commission Report

Key:

MDE will complete with existing staff.

MDE Contractors will complete.

MCCC Outside Resources will complete.

MDE will complete within capabilities and available time of existing staff after priority tasks have been accomplished, but help from outside resources will be required for specific or extensive detail.

DNR will complete.

ECO Working Group will complete.

Unassigned or overarching.

Draft TOC for Commission Report

Executive Summary – Stand Alone Document

Chapter 1: MCCC History and Background

Chapter 2: State of the Science & Science and Technology Working Group Report

Chapter 3: Maryland GHG Emission Sources and Sinks Inventory

- *EO Task E(3)(b) Maintaining an inventory of Maryland's GHG emission sources and sinks*

Chapter 4: Mitigation Working Group Report

- *EO Task E(3)(g) Establishing comprehensive and accountable, annual working group work plans that set annual goals and performance benchmarks, and prioritize new and existing climate change mitigation and adaptation actions and initiatives*
- *EO Task E(3)(e) Recommending short and longer-term strategies and initiatives to better mitigate the causes and address the consequences of climate change*
- *EO Task E(3)(h) Maintaining a comprehensive action plan with **five year benchmarks, to achieve science-based reductions in Maryland's GHG emissions of 80% of 2006 levels by 2050***

- *EO Task E(1) Strengthen and maintain existing State action plans to further mitigate the causes and drivers of climate change, and address (prepare for and adapt to) the consequences of climate change*

Chapter 5: Adaptation and Response Working Group Report

- *EO Task E(3)(g) Establishing comprehensive and accountable, annual working group work plans that set annual goals and performance benchmarks, and prioritize new and existing climate change mitigation and adaptation actions and initiatives*
- *EO Task E(3)(e) Recommending short and longer-term strategies and initiatives to better mitigate the causes and address the consequences of climate change*
- *EO Task E(1) Strengthen and maintain existing State action plans to further mitigate the causes and drivers of climate change, and address (prepare for and adapt to) the consequences of climate change*

Chapter 6: Education and Outreach Working Group Report

- *EO Task E(3)(g) Establishing comprehensive and accountable, annual working group work plans that set annual goals and performance benchmarks, and prioritize new and existing climate change mitigation and adaptation actions and initiatives*

Chapter 7: Economic Messaging/Review of Economic and Jobs Analysis

- *The MWG and Commission Steering Committee has an interest in ensuring that the work from Towson University is reviewed by another institution or group and economic messaging is addressed*
- *Costs of Inaction Update - The MWG is interested in making sure the cost of inaction from not addressing climate change is updated and addressed in the fall 2015 report (Commission and Greenhouse Gas Emission Reduction Act Reports)*
- *Impacts of Climate Change on Maryland's Economy - EO Task E(3)(d) Assessing the impacts that climate change will likely have on the State's economy, revenues, and investment decisions*

Chapter 8: Impacts of Climate Change on Maryland's Agriculture/ Sea Level

- *Assessment of the impacts that climate change might have on agriculture in the State*

- *Establish science-based sea level rise projections and update them every five years to include maps showing areas of greatest impact*

Chapter 9: Socioeconomic Issues/Environmental Justice

- *The MWG is interested in ensuring that environmental justice issues are formally addressed in the mitigation process and the fall 2015 Commission report*
- *Addressing Challenges in Low Income and Vulnerable Communities EO Task E(3)(c) Addressing the challenge that low income and otherwise vulnerable communities will likely be disproportionately impacted by climate change*

Chapter 10: Agency Integration of Climate Change into Planning, Regulatory, and Fiscal Programs

- *All agencies to integrate climate change in their planning, regulatory and fiscal programs*

Chapter 11: Public, Private, Federal, State, and Local Partnerships

- *EO Task E(3)(a) Developing broader public/private and federal/State/local partnerships to better mitigate the causes and address the consequences of climate change, and to better communicate with and educate citizens about the urgency of the challenge and options to address it*
- *Tools and Assistance for Local Governments EO Task E(3)(f) Delivering tools and assistance to local governments to support community-scale climate vulnerability assessments and the development and integration*
- *Utilities and Other Public and Private Service Provider Assessment Assessment of the needs for utilities and other public and private service providers throughout the State to adjust their operating practices and investment strategies to mitigate the impacts of climate change on their customers and the public of specific strategies for enhancing resilience to the impacts of climate change into local plans and ordinances*

Appendix A: Maryland Environmental Policy Act Guidelines

- *DNR to issue Maryland Environmental Policy Act guidelines that require mitigation and adaptation Climate Change Factors*