

Climate Change Workplan Overview

9/23/2015

Climate Change Work Group GIT Funding Proposals

- Priority #1: Cross-Goal Climate Resiliency Analysis Matrix and Implementation Methodology – *Will be Funded*
- Priority #2 - Evaluate and Quantify Climate Resiliency Benefits of Existing Water Quality BMPs – *May not be Funded*
- Priority #3 - Climate Resiliency Data and Information Portal – *Will not be Funded*

GIT Funding Proposals Timeline

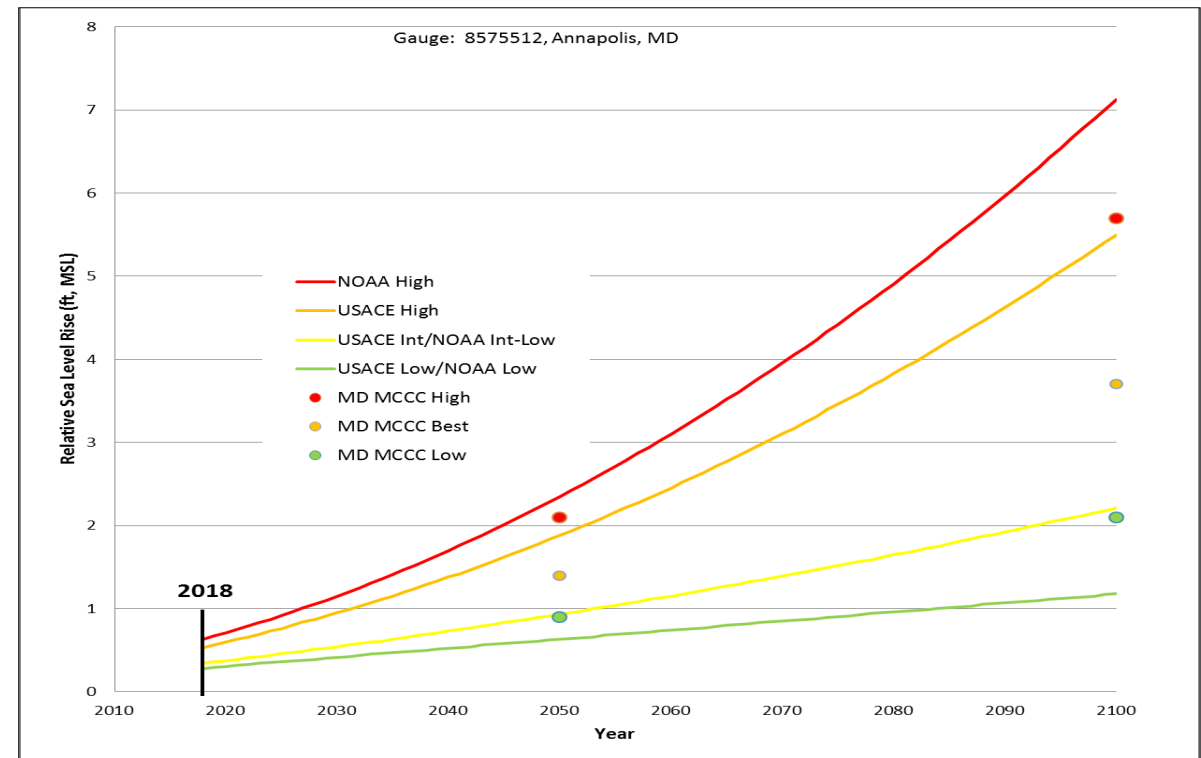
- ***September 15 – 30:*** After projects are prioritized and possible combined projects are determined, the GIT Chairs will meet again to review the revised list of proposals and determine the project RFP list.
- ***October 7:*** Table 2 for selected projects is due. Once the proposals have been selected for funding, you will be asked to fill out Table 2 before the CBT RFP goes out. The final priority GIT projects will be submitted to CBT with a detailed scope of work to begin their RFP and sub-award process.

STAC Workshop (early 2016)

Climate Projections for Use in Chesapeake Program Assessments

- What process should be utilized to identify plausible range of future conditions?
- Which climate variables does the CBP need projections for?
- What future time frames should climate scenarios be projected to in order to best assist CBP planning and management?
- How should climate simulations best be conducted to inform management strategies to meet CBP goals and outcomes?

Relative Sea Level Rise Projections for the Chesapeake Bay



Source: USACE. 2015. NACCS Study. Appendix D. USACE, Baltimore, MD.

Individual Partner Efforts

Outcome	Participating Jurisdictions/CBC	Participating Agencies
Climate Resiliency Goal		
Monitoring and Assessment Outcome	MD, DC, DE, PA, VA, CBC	DOI (USGS/FWS, NPS), NOAA, EPA, USACE
Adaptation	MD, DC, DE, PA, VA, NY, CBC	USACE, NOAA, FWS, EPA, DOT, DOI (FWS/NPS/USGS)

Collective Efforts

- *STAC Workshop*: Climate Projections for Use in Chesapeake Program Assessments
- Cross-Goal Climate Resiliency Analysis Matrix and Implementation Methodology
- Evaluate and Quantify Climate Resiliency Benefits of Existing Water Quality BMPs
- Climate Resiliency Data and Information Portal

Stakeholder/Partner Efforts

- MD/VA Sea Grants
- National Wildlife Federation
- SAGE Chesapeake Bay Pilot
- Chesapeake Bay Sentinel Site Cooperative
- Baltimore Wilderness
- Hampton Rhodes Adaptation Forum & Intergovt. Pilot
- Landscape Conservation Cooperatives
- Brook Trout Joint Venture

Steering Committee Timeline

- Sept. 23 - Steering Committee Conference Call
- Sept. 30 (9:30 a.m. – 11:00 am.) – Steering Committee Conference Call
- Oct. 7 (9:30 a.m.- 11:00 am.) Steering Committee Conference Call
- Oct. 14 (9:30 a.m.- 11:00 am.) Steering Committee Conference Call
- Oct. 19 - Steering Committee distributes preliminary draft Work Plan to full Climate Resiliency Work Group for review and comment
- Oct. 28 - Work Group comments due to Steering Committee
- Nov. 2 - Preliminary Work Plan due to CBP
- Dec. 18 - Draft Work Plans to CBP Management Board for 4-Week review