

Science and Technical Work Group

DRAFT: Potential Concepts for 2023 Work Plan

The following activities are recommended for consideration by the MCCC.

1. Provide additional background, supporting materials or other assistance as requested by MCCC or MDE to inform decisions on the 2022 MCCC Recommendations.
2. UMCES will complete the 5-year Update of Sea Level Rise projections for Maryland. The report will be reviewed by STWG.
3. STWG will review Maryland's revised stormwater management design guidelines when complete and provide other assistance as requested by MDE.
4. Provide review and technical assistance as requested by ARWG and DNR on the development of resiliency indicators.
5. Develop a brief summary of the IPCC AR6 Synthesis Report when published. Continue to track other key scientific findings that emerge in 2023.
6. Accounting for emissions from alternative fuels (biomethane, biodiesel, synthetic natural gas, hydrogen, etc)
7. Support for saltwater intrusion planning
8. Support for Ocean Acidification planning
10. *Any additional Public Health recommendations?*

11. Any other priority areas not covered by the STWG Recommendations listed in MCCC Annual report?

12. Enhance Interactions between MCCC Workgroups. Continue to have STWG members participating in relevant workgroup meetings and respond to requests from other Workgroups. Ensure all STWG activities rigorously consider environmental justice and support the MCCC Climate Justice team as requested.