



MDE Maryland Department of the Environment

Technical Issues Synopsis

Quarterly WIP Local Engagement Webinar

February 26, 2013



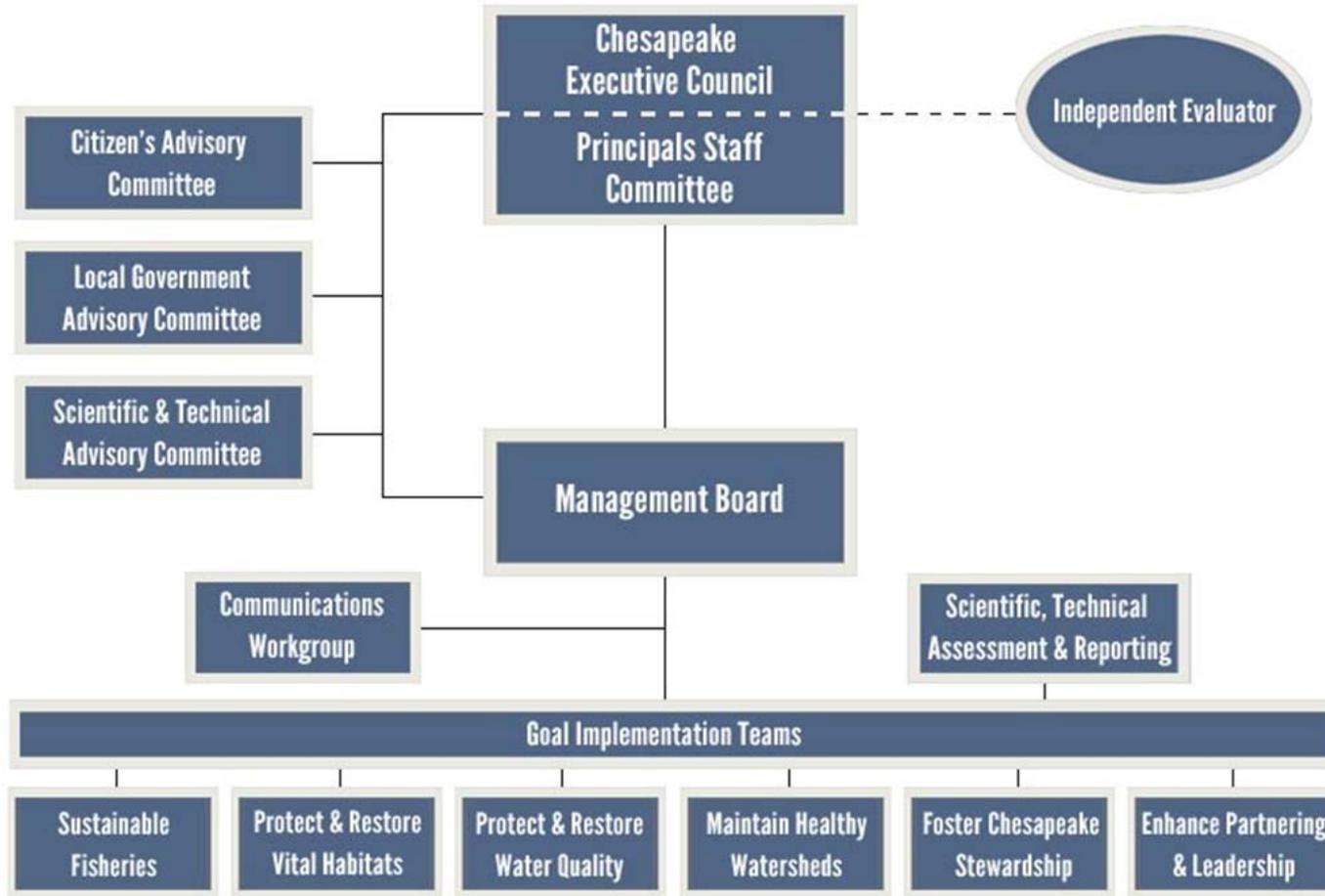


WIP Technical Meeting Series

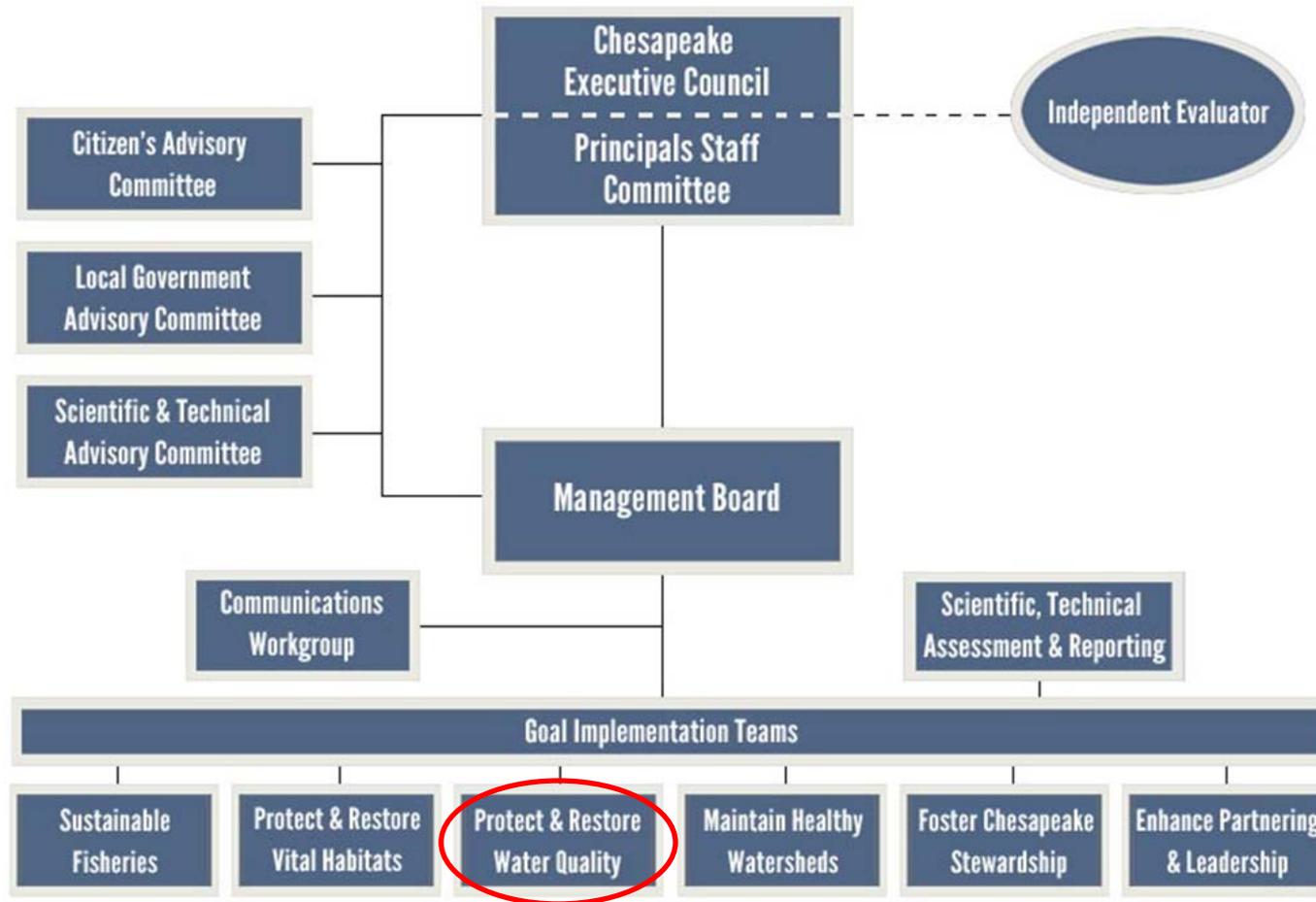
- Meeting #1 – January 25, 2013
- Orientation to the Chesapeake Bay Program Workgroups
- Midpoint Assessment
- CBP Landuse Development
 - Opportunity to Provide Local Information



Chesapeake Bay Program Organization



Chesapeake Bay Program Organization





Protect and Restore Water Quality

- Water Quality Goal Implementation Team (WQGIT)
 - Workgroups:
 - Agriculture Workgroup
 - Best Management Practices (BMP) Verification Committee
 - Forestry Workgroup
 - Land Use Workgroup
 - Milestones Workgroup
 - Trading and Offsets Workgroup
 - Urban Stormwater Workgroup
 - Wastewater Treatment Workgroup (includes Septics)
 - Watershed Technical Workgroup



Bay Program Calendar

Who We Are

How We Work

How We're Organized

Programs & Projects

Meetings Calendar

Grants & RFPs

Job Openings

Chesapeake Bay Program Calendar

January 2013						
« December		Select a year ▼			February »	
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
30	31	1	2	3 10-3pm January Tidal Monitoring and Analysis Workgroup Meeting	4	5
6	7 11-3:30pm TMAW Analysts Ad-hoc Group Meeting	8 10:00 am January 2013 Modeling Quarterly Review	9 3:30 pm January 2013 Modeling Quarterly Review	10 9:30-3:30pm Agriculture Workgroup Meeting - January, 2012 9:45-11am Communications Workgroup Monthly Meeting 10-3pm Management Board Meeting - January, 2013	11	12

Website: <http://www.chesapeakebay.net/calendar>



Midpoint Assessment

Priorities:

- Incorporate local land use/cover information
- Consider additional land use categories
- Improve manure modeling
- Revisit Model Calibration: Regional Factors, input data (BMPs, septic numbers, etc.)
- Adjust Phase III WIP Deadline

Midpoint Assessment

EPA Schedule

- By Dec 2014 Collect All Updated Data
- Spring 2015 – Initial Model Calibration
- Thru Sept 2016 – Model Updates (Iterative Process)
- Fall 2016 – Spring 2017 Partnership reviews “proposed final” model
- December 1, 2017: Complete final changes to model based on Partner review and set Phase III WIP targets
- Spring 2018: 2017 progress run complete. Determines whether jurisdictions met 60% of Final Target by 2017
- Spring 2018: Determine Potential New Targets based on model
- Spring - Fall 2018: Draft and Final Phase III WIPs due
- Based on Phase III WIPs and Midpoint Assessment, EPA determines whether to modify Bay TMDL



Bay Watershed Model Landuse/Cover

- Phase 5.3.2 Landuse/Cover Development
- Formation of CBP Land-Use Workgroup
- Opportunity to provide Local Information





Next WIP Local Tech Meeting

- ~~March 29, 2013 10am -12pm~~
- Agenda in development

**TECH MEETING
CHANGED TO MONDAY
APRIL 8, 2013**



General Q&A