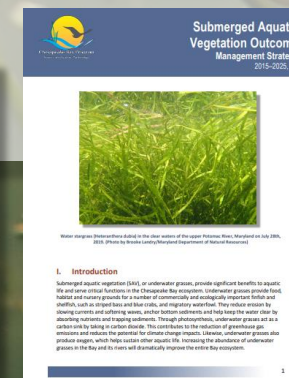
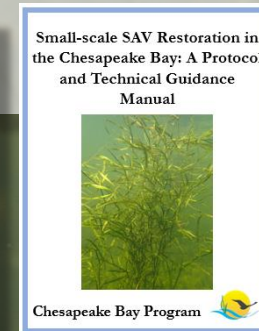
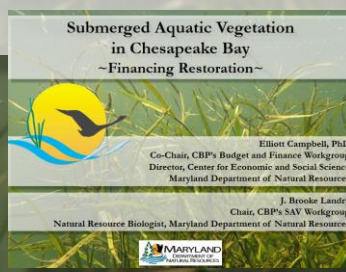
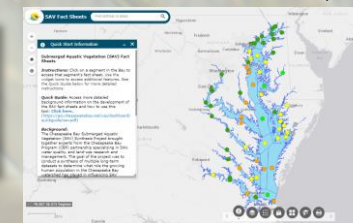
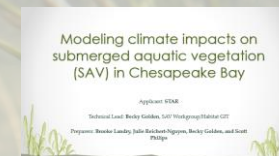


Chesapeake Bay SAV Workgroup Recent Efforts, Campaigns, Priorities



- Chesapeake Bay Submerged Aquatic Vegetation – A Third Technical Synthesis (2016)
- [Chesapeake Bay SAV Watchers](#) – Volunteer Monitoring Program (2017/18 GIT funded project)
- SAV Sentinel Site Monitoring Program (webpage development funded 2020)
- Community Based Social Marketing Campaign (in collaboration with CBP Comms workgroup; GIT funded 2020/21)
- Technical Guidance Manual and Protocol for Small-scale SAV Restoration (current GIT funded project 2020/21)
- Modeling Climate Impacts to Chesapeake Bay SAV (2021/22 GIT funding; in collaboration with STAR/CRWG)
- [SAV Fact Sheets \(for each river\)](#) (part of SAV Syn effort 2016-2020)
- [Regulatory and Legislative Review](#) (GIT funded project 2018)
- [STAC Workshop on Microplastic Impacts to Chesapeake Bay \(and SAV\)](#) (STAC funded, 2019)
- [STAC Workshop to explore satellite data integration into CB SAV Monitoring Program](#) (STAC funded; 2019/20)
- [International Seagrass Biology Workshop and World Seagrass Conference: Chesapeake Bay 2022](#) (UMCES and SAV WG hosting 2022)
- Updated 2020 SAV [Work plan](#) and [Management Strategy](#)



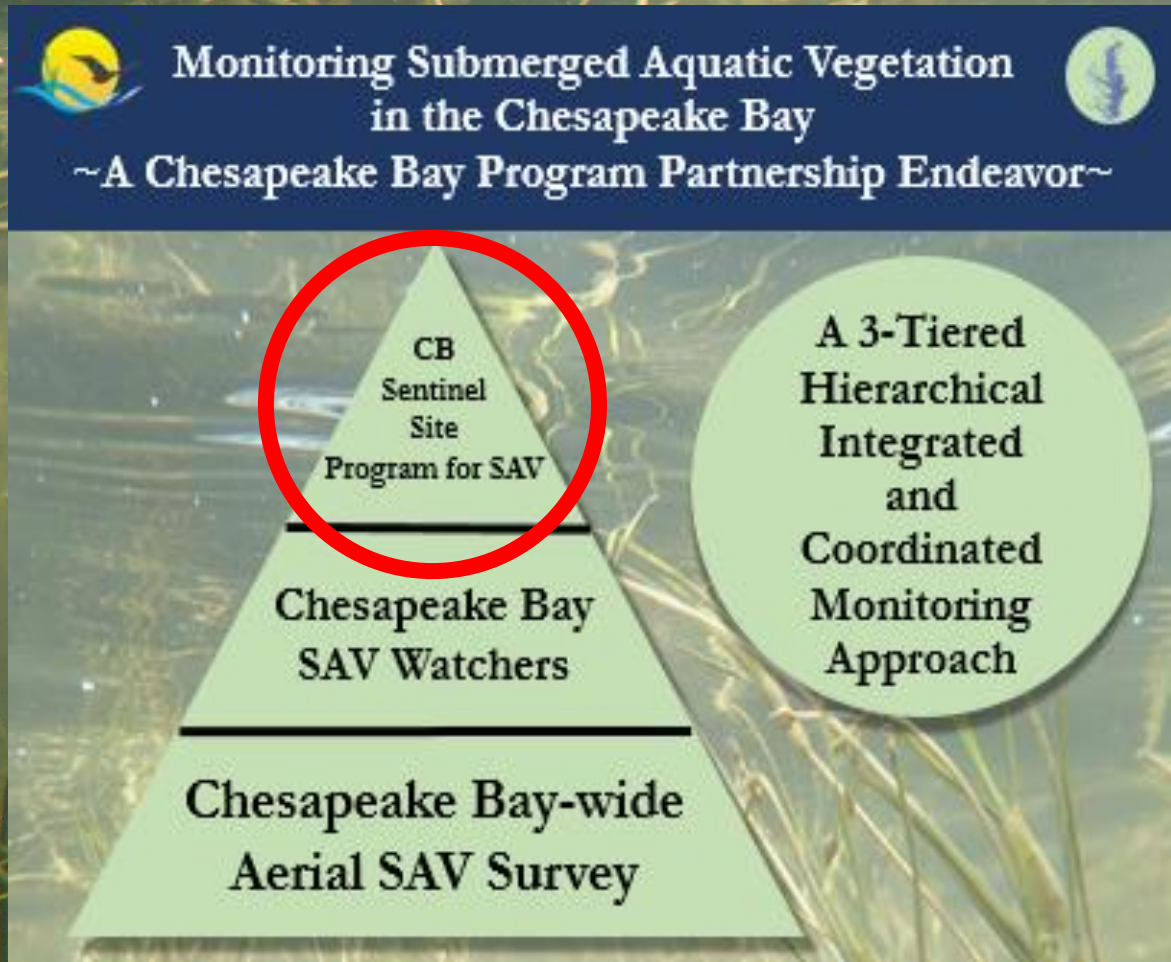
BIENNIAL STRATEGY REVIEW SYSTEM Chesapeake Bay Program Logic and Action Plan: Post-Quarterly Progress Meeting						
Submerged Aquatic Vegetation - <i>status area (2020): make sure to call out in green in the text above, to add the reason whether this logic and action plan is in preparation for your quarterly progress meeting or has been updated based on discussion at the quarterly progress meeting.</i>						
Long-term Target: Achieve and sustain the ultimate outcome of 85,000 acres of SAV Bay-wide: 120,000 acres by 2025.						
Two-year Target: To reach our 2025 goal of 120,000 acres, baywide SAV should increase by 2,000-3,000 acres per year. By 2020, we hope to achieve significant acres of SAV, but a short-term target is not officially defined.						
Instructions: Before your quarterly progress meeting, provide the status of individual actions in the table below using this color key. Action has been completed or is pending formal approval.						
Action has been taken or has been implemented or is pending a decision.						
Additional instructions for completing or updating your logic and action plan can be found on ChesapeakeOutcomes .						
Factor	Current Efforts	Gap	Actions	Metrics	Expected Results and Application	Learn/Adapt
What is necessary for us to achieve our mission?	What resources are we currently using to achieve our mission?	What resources are we lacking to achieve our mission?	What actions are we taking to achieve our mission?	What will we measure to know if we are achieving our mission?	How are we going to ensure that we are meeting our mission?	What did we learn from this process that we can use to improve our mission?
The Chesapeake Bay (CBP) was established to build the amount of SAV and SAV habitat in the Bay and its tributaries to the maximum extent possible.	The Chesapeake Bay (CBP) was established to build the amount of SAV and SAV habitat in the Bay and its tributaries to the maximum extent possible.	Although SAV throughout the Bay is increasing, it is not yet at the level of abundance that we need to achieve our mission.	Through SAV restoration projects, we are increasing the amount of SAV and SAV habitat in the Bay and its tributaries to the maximum extent possible.	1.1, 1.2	Through SAV restoration projects, we are increasing the amount of SAV and SAV habitat in the Bay and its tributaries to the maximum extent possible.	Through SAV restoration projects, we are increasing the amount of SAV and SAV habitat in the Bay and its tributaries to the maximum extent possible.

Updated June 3, 2020

Page 4 of 4

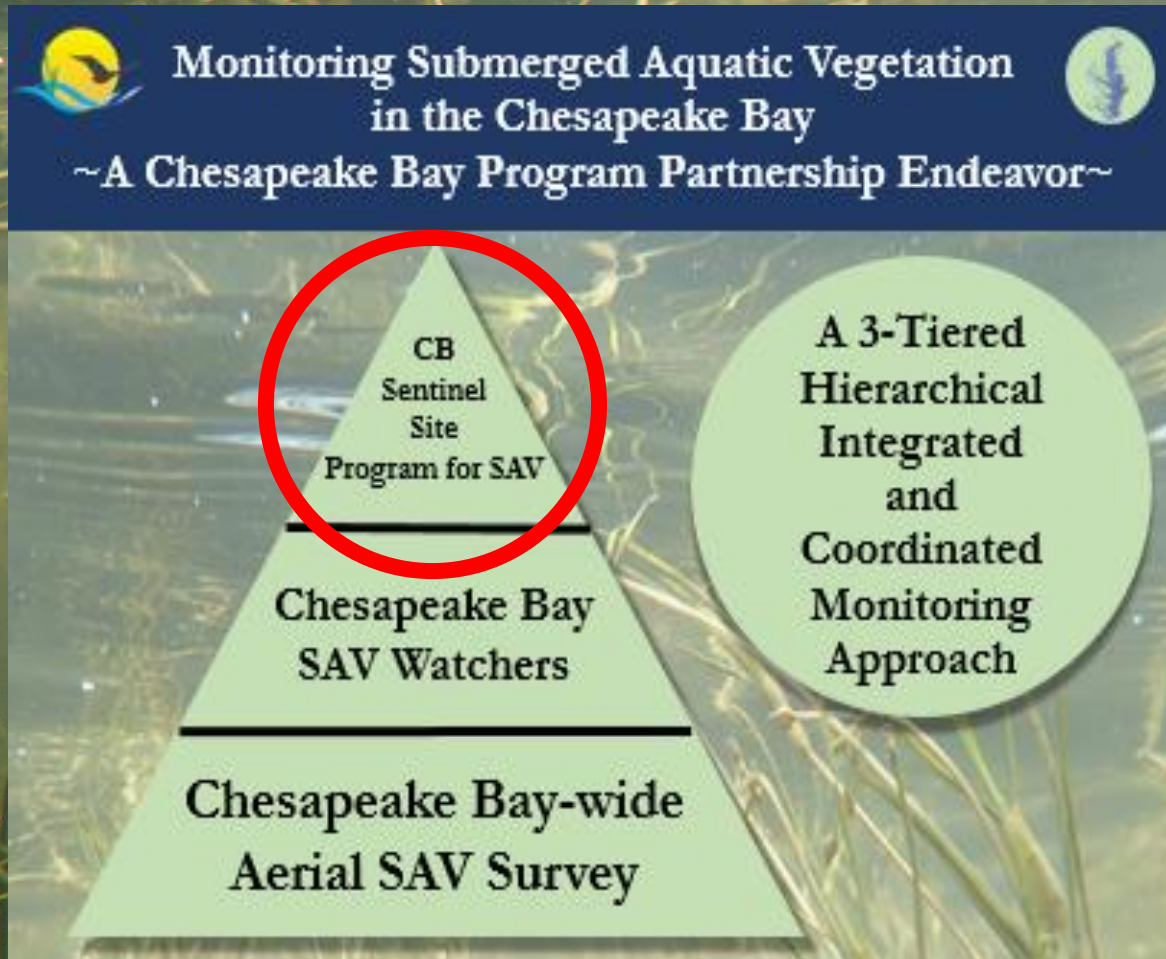
Chesapeake Bay SAV Workgroup Selected Priorities:

SAV Sentinel Site Monitoring Program



Chesapeake Bay SAV Workgroup Selected Priorities:

SAV Sentinel Site Monitoring Program



SAV and Climate Analysis

Modeling climate impacts on submerged aquatic vegetation (SAV) in Chesapeake Bay



2021 GIT Funded Project

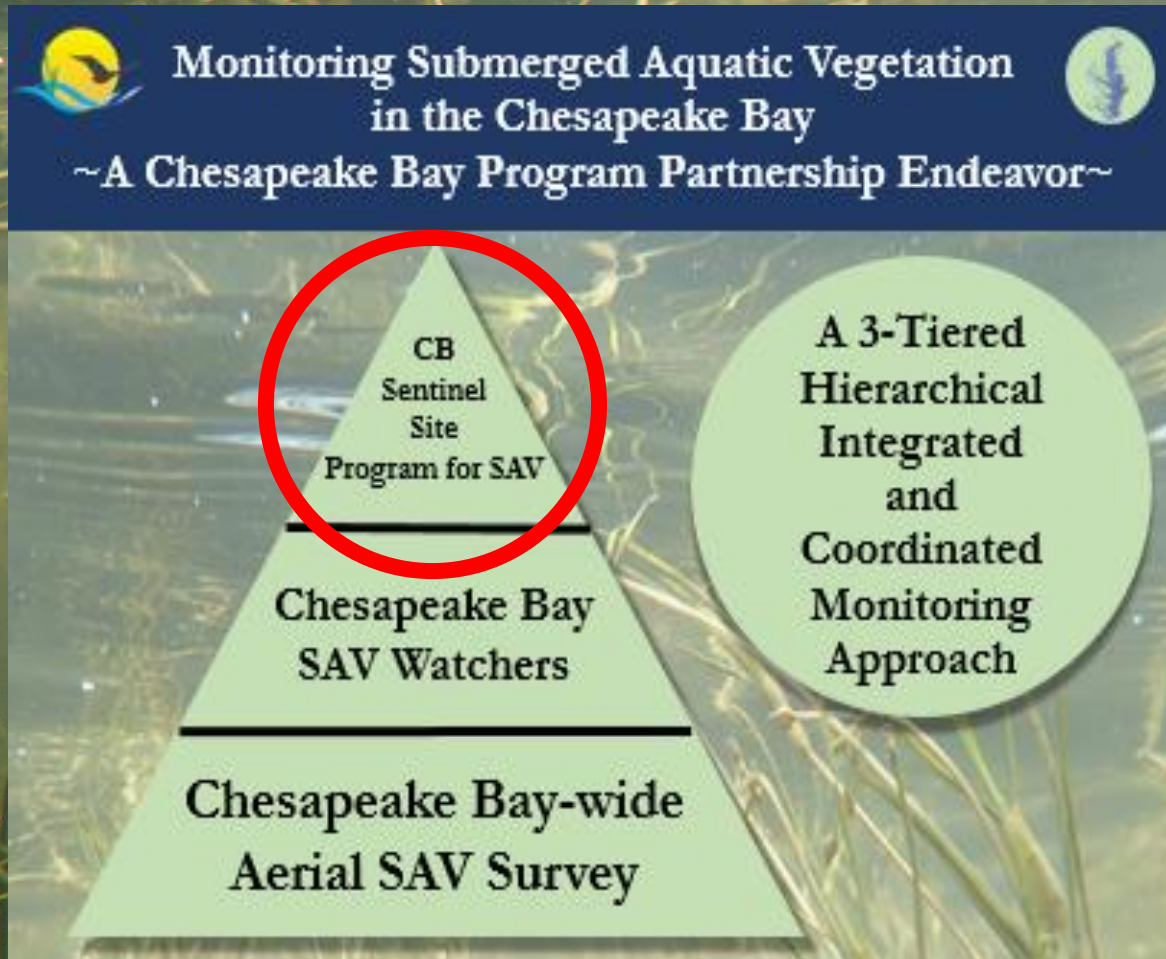
Applicant: STAR

Technical Lead: Becky Golden, SAV Workgroup, SAV Workgroup/HGIT

Preparers: Brooke Landry, Julie Reichert-Nguyen, Becky Golden, and Scott Philips

Chesapeake Bay SAV Workgroup Sentinel Site Monitoring Program

SAV Sentinel Site Monitoring Program



Plans:

Sentinel Site Subgroup formed
Several committed site adopters
Webpage development funded
Implementation planned for 2021

Obstacles:

No implementation funding
Covid may impact training and data collection

Potential collaborators:

Fish GIT
CRWG
WQ GIT

Chesapeake Bay SAV Workgroup

Shallow Water Use Conflicts

SAV and Climate Analysis

**Modeling climate impacts on
submerged aquatic vegetation (SAV)
in Chesapeake Bay**



2021 GIT Funded Project

Applicant: STAR

Technical Lead: Becky Golden, SAV Workgroup, SAV Workgroup/HGIT

Preparers: Brooke Landry, Julie Reichert-Nguyen, Becky Golden, and Scott Philips

Plans:

Received 2021 GIT Funding

Work with CRWG/STAR to select bidder
and oversee progress

Obstacles:

Limited funding; additional climate-related
questions will remain

Potential collaborators:

WQ GIT

Modelling team, CBP

CRWG and STAR

HGIT and Fish GIT

Chesapeake Bay SAV Workgroup

Questions?