

The Second Quarterly Progress Meeting of the Biennial Strategy Review System August 10, 2017

I'm Laura Free

Indicators Coordinator U.S. Environmental Protection Agency

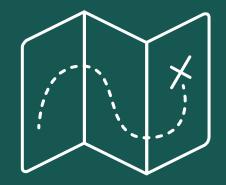


I'm Catherine Krikstan

Web Content Strategist University of Maryland Center for Environmental Science



Welcome to the second Quarterly Progress Meeting of the Biennial Strategy Review System!





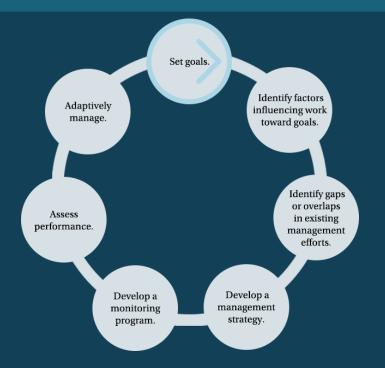
Quarterly Progress Meetings

Healthy Watersheds Aquatic Life A Culture of Stewardship Next-generation Stewards Water Quality Climate Change and Resiliency Local Action

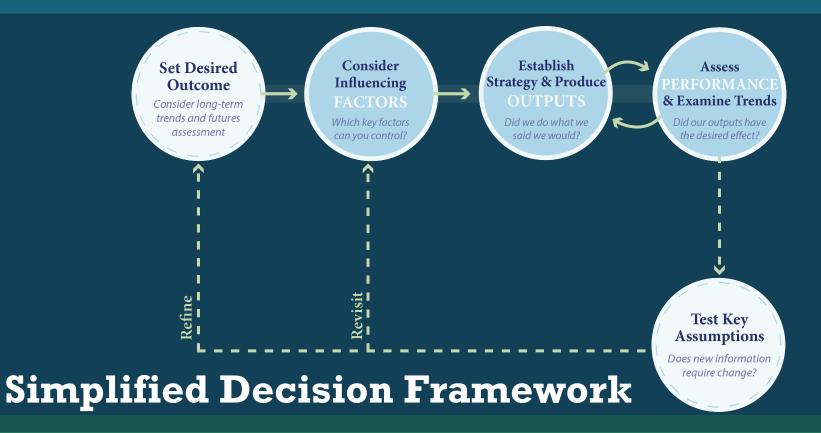


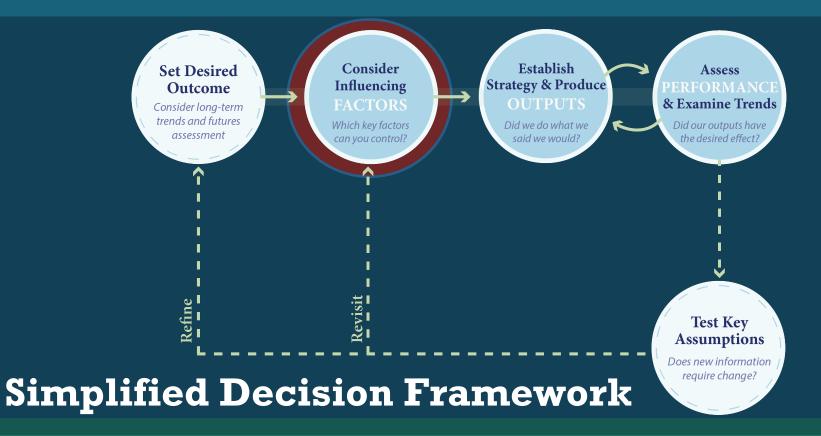
Quarterly Progress Meetings

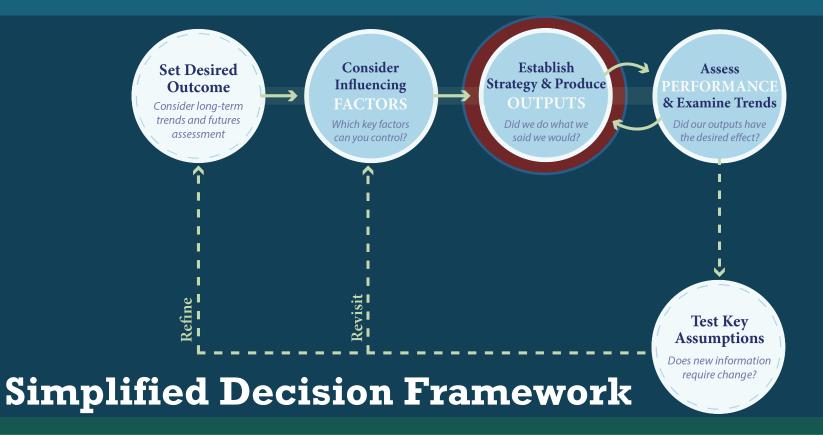
- Review progress
- Apply new opportunities and understandings
- Identify needed changes to approaches and actions
- Support revisions to Work Plans

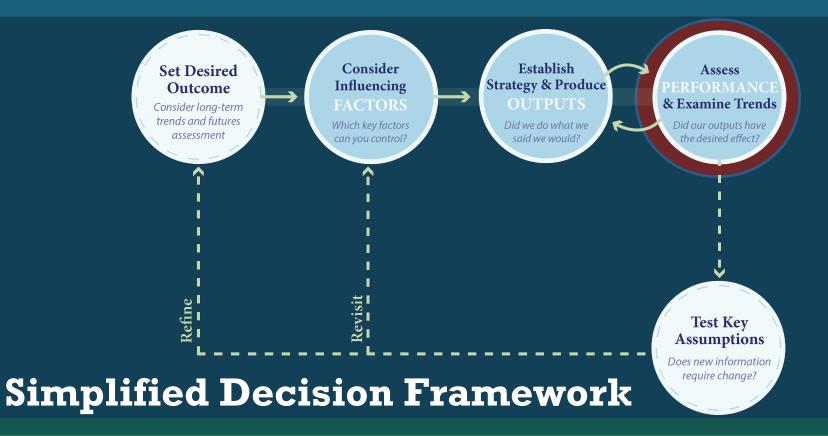


Decision Framework

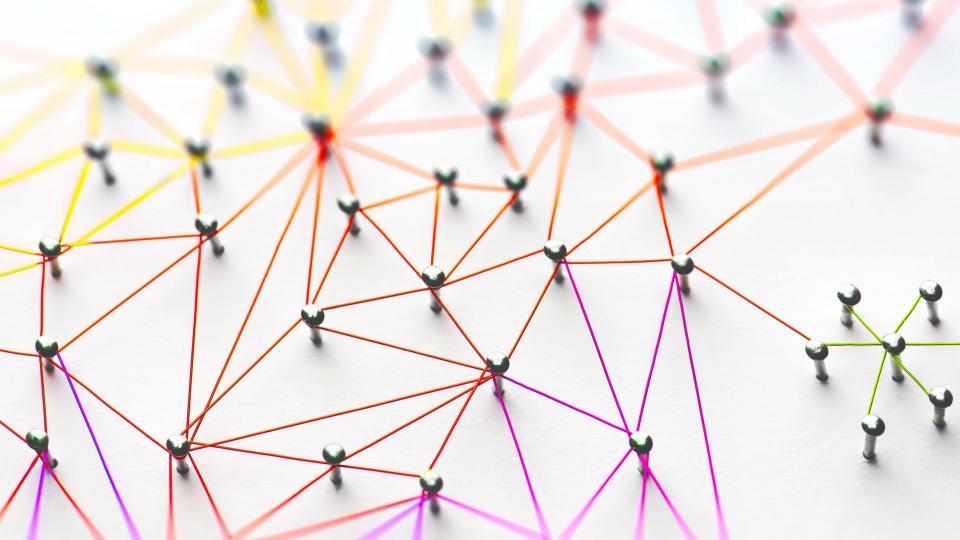










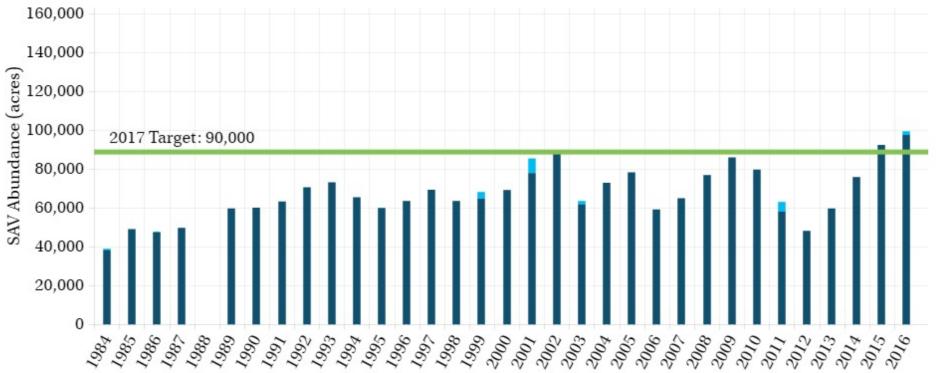




Submerged Aquatic Vegetation (SAV) Forage Fish Oysters Blue Crab Abundance Blue Crab Management

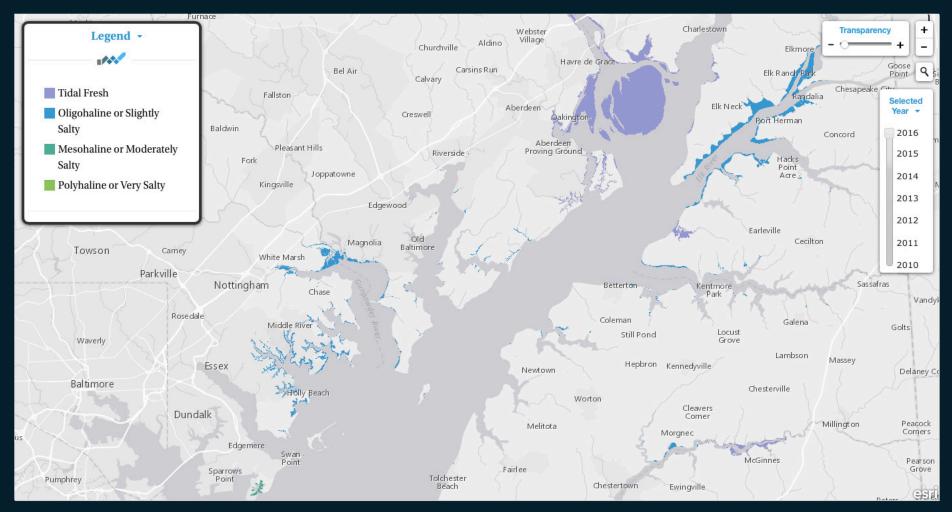


Submerged Aquatic Vegetation (SAV) Abundance, 1984-2016



Estimated Additional Acreage Submerged Aquatic Vegetation

Submerged Aquatic Vegetation (SAV) Abundance (2010-2016)



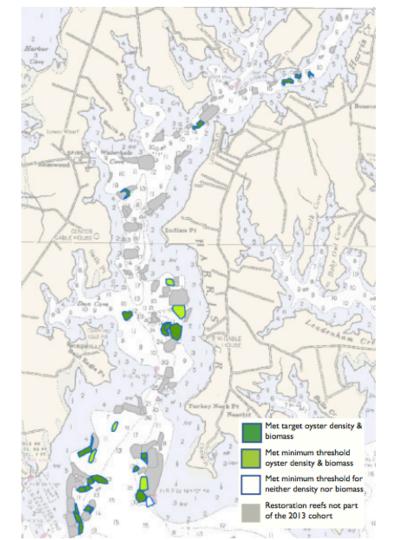
Submerged Aquatic Vegetation (SAV) Abundance (2010-2016)





Oyster Reef Restoration Progress Dashboard

Tributary	Tributary Restoration Plan	Reef Construction & Seeding	Monitoring & Evaluation	Completed/Target Acreage (2016)
Harris Creek (Md.)	Complete	Complete	In Progress	350/350
Tred Avon (Md.)	Complete	In Progress		35/147
Little Choptank (Md.)	Complete	In Progress		178/440
Piankatank (Va.)	In Progress	In Progress		25/TBD
Lynnhaven (Va.)	In Progress	In Progress		63/TBD
Lafayette (Va.)	In Progress	In Progress		70.5/80

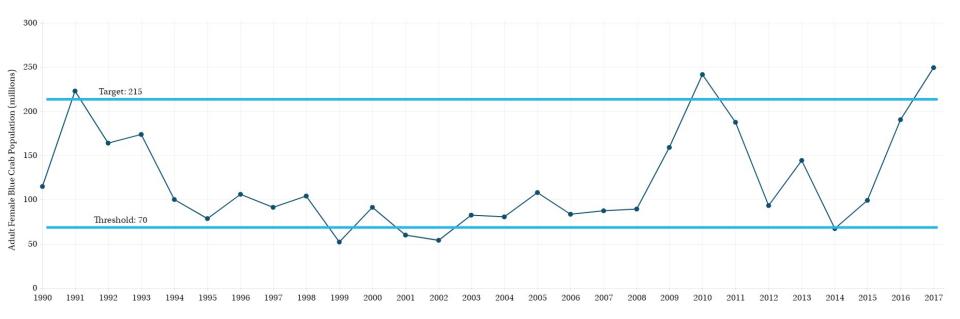




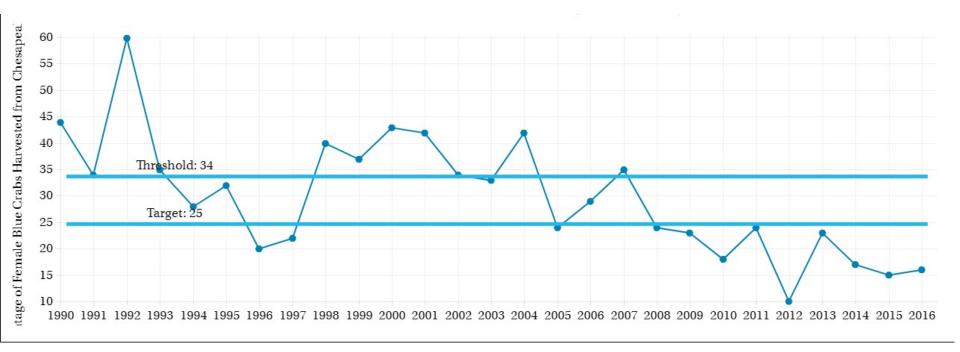




Adult Female Blue Crab Abundance, 1990-2017



Female Blue Crab Harvest Level, 1990-2016



Several common factors could affect our progress toward these outcomes.





Influencing Factors

Financial Resources Science and Research





Influencing Factors

Water Quality Aquatic Habitat





Thanks!

Find us at free.laura@epa.gov ckrikstan@chesapeakebay.net

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