

Action Title	Measure	2022	2023	2024	2025	2026
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<u>Finalize Region III Climate Adaptation Implementation Plan.</u>		COMPLETED				
Percent completion of final plan.	100%					

<u>Deploy the EPA Region III Climate National Priorities List (NPL) Flooding and Vulnerability Tool.</u>						
Deployment of training- track number of employees trained FY22.	102%					
Development of a SOP for use FY22.	100%	100%				
Refine the users guide for roll out to project managers for full implementation of the tool. (FY24)			75%			
Measure implementation of tool for standard use by tracking number of times utilized (FY24/25).			0%	0%		

<u>Support climate resilient infrastructure.</u>						
Number of water and wastewater systems receiving technical assistance and training, including capacity development, system optimization, climate resilience and operator certification.	100%	0%	0%			
Number of times we share climate tools to states, local governments and water and wastewater systems to help mainstream adaptation and mitigation and encourage investments in resilient infrastructure.	122%	220%	80%			
Number of collaboration opportunities with states.		100%	80%			
Number of loans/dollar amounts in projects for disadvantaged communities related to climate adaptation.		200%	0%			

<u>Build and maintain coastal climate resiliency through Blue Carbon resources.</u>						
Develop the project scope, identify research needs, and submit proposals for funding (FY22).	100%					
Select a partner community, develop an engagement plan and identify partner and community science needs (FY23).	100%	70%	53%			
Create a method for blue carbon assessment, identify relevant datasets and create maps (FY 23/24).		100%	74%			
Share the assessment and mapping results with Bay Program partners and stakeholders (FY24).			0%			
Conduct research and summarize results (FY24/25).			0%	0%		
Develop and implement a communications and engagement plan for input on assessment/research results and implementation plan, finalize research results and develop implementation plan (FY25).				0%		

<u>Engage Region III Tribes in a meaningful dialogue on climate change adaptation and resilience.</u>						
Number of climate adaptation and resilient focused meetings, workshops, webinars, etc. held over a fiscal year.	100%	100%	67%	0%	0%	
Count of GAP grants and other available funds used to support climate change adaptation.		100%	100%	0%	0%	

<u>Implement the Chesapeake Bay Program Climate Directive.</u>						
Percent of Chesapeake Bay Watershed Agreement Outcomes with management strategies or Logic and Action Plans that incorporate climate risk.	123%	112%	0%			

<u>Assess air monitoring vulnerability.</u>						
Percent of monitors evaluated.		100%				
Number of States/localities that have been issued monitoring network vulnerability recommendations.			0%			
States that have taken action to include adaptation in their 5-year network assessment.				0%		

<u>Support Federal Facilities with resilience goals.</u>						
Number of inspections/offsite compliance monitoring conducted.		100%	0%	0%		

<u>Advance understanding and implementation of climate-resilient Best Management Practices (BMPs).</u>						
Tree BMP Composite. Riparian tree buffers, reforestation, and other tree plantings will be tracked annually by new acres planted.		401%	1364%	0%	0%	
Wetlands BMP Composite. New/restored wetlands acres.		1767%	1398%	0%	0%	
Stormwater BMP Composite. Weighted average performance standard of Stormwater Performance BMPs in inches.		289%	7500%	0%	0%	
Agriculture BMP Composite. Acres of agricultural land treated with climate-adpated agricultural BMPs.		105%	390%	0%	0%	
Livestock BMP Composite. Animal units treated by climate-adapted agricultural BMPs.		133%	490%	0%	0%	

<u>Consider climate vulnerabilities at Superfund sites.</u>						
Launch divisional workgroup (FY22)	100%					
Number of workgroup meetings tracked (FY22/23)	100%	100%				
Evaluate existing and any new SOPs/ guidance/ BMPs from OLEM (FY22/23)	100%	100%				
If appropriate develop divisional tool (FY23)		100%				
Develop list of NPL sites that are undergoing a Five-Year Review in FY24 and FY25 (FY24)			100%			
Develop a library of vulnerability assessments and sample language to provide support to RPMs in assessing and addressing climate vulnerability at sites. (FY24)			10%			

<u>Engage Superfund communities on climate.</u>		COMPLETED				
Evaluation of existing/ new guidance		100%				
Development of template questions or discussion guides		100%				

<u>Finalize the Region 3 Disaster Mitigation Implementation Strategy.</u>		COMPLETED				
Gather input from regional staff.		100%				
Receive Regional Incident Coordination Team (RICT) approval.		95%				
Finalize the document.			100%			