

Sustainable Fisheries GIT Workplan

Topic	Milestone	Task	Lead POC	Timeline	Status
Oysters	1. Convene technical action teams under the Sustainable Fisheries Goal Implementation Team to establish common oyster restoration practices and consistent ecosystem services monitoring protocols	A. Establish the Fisheries Goal Implementation Team as a mechanism for providing coordinated baywide guidance and oversight of oyster restoration and aligning EO oyster outcome, USACE master plan, MD spatial plan, and VA restoration plans.			
		B. Form technical committees (appropriate state and federal design members, i.e. practitioners) to coordinate following subtasks: <ul style="list-style-type: none"> • Better assess the current state bay bottom available for oyster restoration by detailed habitat mapping; • Determine what areas of historical bottom can be recovered and by what means; • Establish common restoration goals and practices, success/performance metrics and monitoring protocols (defining key common terms related to oyster restoration) • Develop site specific plans (include baseline science info; restoration techniques, etc.) • Locate and secure large quantities of available substrate material; • Increase hatchery capacity to produce spat-on-shell oysters for planting. 			
	2. Provide recommendations for new/updated indicators to the Chesapeake Bay Program Management Board (oysters)				
	3. In FY 11, organize meetings of the Sustainable fisheries Goal Implementation Team (GIT 1), Fisheries Ecosystem Work Group, and Chesapeake Bay Stock Assessment Committee to consider new/updated indicators for oysters to meet Bay Program task to develop/improve environmental indicators.				
	4. Complete Oyster single species brief	A. Establish Single Species Team	FEW		
		B. Synthesize single species brief	FEW		
		C. Set up GIT/FEW webinar to discuss			
		D. Provide Brief to GIT for use in developing new FMPs			
	5. Complete "Oyster Restoration" white paper	A. Identify leads and draft the white paper	FEW	Aug. 2010	1 st Draft Completed
		B. Executive Committee reviews and provides comments	ExComm	Sept. 2010	Reviewing Draft
		C. Full GIT Review			
		D. Develop policy/management recommendations based on white paper outcomes			
		E. Set up webinar to discuss			
Blue Crab	1. Evaluate and revise (if applicable) the current abundance target (i.e. Biological Reference Points (BRP)) of 200 million age 1+ crabs	A. Stay informed of process to complete blue crab stock assessment			
		B. Review stock assessment and Center of Independent Experts (CIE) peer review		Summer 2011	

	2. Facilitate regulatory modifications (coordinated interjurisdictional agreements) 3. Prioritize research recommendations from the stock assessment and peer review process (CIE Reports) 4. Provide recommendations for new/updated indicators to the Chesapeake Bay Program Management Board (blue crabs)	C. Hold Sustainable Fisheries Goal Team meeting to discuss and develop regulatory modifications Baywide and facilitate state adoption of new BRPs		Summer/ Fall 2011	
		D. Sustainable Fisheries Goal Team will coordinate with Fisheries Ecosystem Workgroup to assess options / timelines and recommendation for developing the Index of Ecosystem Based Fisheries Management (IEBFM) for blue crab. (Will include consideration of consider new/updated indicators for blue crab to meet Bay Program task to develop environmental indicators.		Dec. 2011	DUE Oct. 28th
		E. Hold full Sustainable Fisheries Goal Team meeting to discuss and prioritize research recommendations stemming from CIE review		Dec. 2011	
	5. Complete Blue Crab single species brief	A. Establish single species team	FEW		Completed
		B. Synthesize single species brief	FEW		Completed
		C. Set up GIT/FEW webinar to discuss			
		D. Provide brief to GIT for use in developing new FMPs			
	6. Complete "Blue Crab EBFM" white paper	A. Identify leads and draft the white paper	FEW	Aug. 2010	1 st Draft Completed
		B. Executive Committee reviews and provides comments	ExComm	Sept. 2010	Reviewing Draft
		C. Full GIT Review			
		D. Develop policy/management recommendations based on white paper outcomes			
		E. Set up webinar to discuss			
Striped Bass	1. Complete Striped Bass single species brief	A. Establish Single Species Team	FEW		Completed
		B. Synthesize single species brief	FEW		Completed
		C. Set up GIT/FEW webinar to discuss			
		D. Provide brief to GIT for use in developing new FMPs			
Menhaden	1. Complete Menhaden single species brief	A. Establish Single Species Team	FEW		Completed
		B. Synthesize single species brief	FEW		Completed
		C. Set up GIT/FEW webinar to discuss			
		D. Provide brief to GIT for use in developing new FMPs			
	2. Review model run scenarios under development by Menhaden Technical Committee (Howard Townsend)				
Alosines	1. Draft revised alosines FMPs	A. Discuss actions required to meet ASMFC 2012 deadline for new FMPs			

	2. Complete Alosines single species brief	B. Determine what role GIT can play			
		A. Establish Single Species Team	FEW		Completed
		B. Synthesize single species brief	FEW		
		C. Set up GIT/FEW webinar to discuss			
		D. Provide brief to GIT for use in developing new FMPs			
Blue Catfish	1. Complete "Blue Catfish Research Needs" white paper	A. FEW identifies leads and drafts the white papers	FEW	Aug. 2010	1 st Draft Completed
		B. Executive Committee reviews and provides comments	ExComm	Sept. 2010	Reviewing Draft
		C. Full GIT Review			
		D. Develop policy/management recommendations based on white paper outcomes			
		E. Set up webinar to discuss			
Fisheries Science (Research and Monitoring)	1. Identify bay-wide fisheries research priorities	A. Facilitate GIT development of recommendations to develop fisheries research priorities			
		B. Ensure GIT recommendations for research are considered in NOAA multispecies RFP development			
	2. Improve scientific information to support Bay-wide fisheries management	A. Conduct Needs Assessment – utilizing ecosystem modeling, 2006 monitoring report, Management and Science discussion through Goal Team to identify information needs/gaps			
		B. Prioritize areas of focus through the Sustainable Fisheries Goal Implementation Team			
		C. GIT reviews NOAA developed strategic research, monitoring, and assessment plan in coordination with Maryland and Virginia Sea Grant programs.			
		D. Annual science review (or every 2 years?)			
		E. Prepare for ASMFC meetings			
	3. Complete "Watershed Development" white paper	A. Identify leads and draft the white paper	FEW	Aug. 2010	1 st Draft Completed
		B. Executive Committee reviews and provides comments	ExComm	Sept. 2010	Reviewing Draft
		C. Full GIT Review			
		D. Develop policy/management recommendations based on white paper outcomes			
		E. Set up webinar to discuss			
Communications	1. Communicate to the Sustainable Fisheries Goal Team what programs are currently under development (i.e. NOAA's National Catch Shares Policy, NFWF Innovative Fisheries Program funding catch shares development,	A. Establish a communication pathway between land-use managers, regulatory agencies, and fisheries managers.			
		B. Develop communications pathways/network analysis			
		C. Identify outreach products as needed			

	aquaculture, sanctuaries, etc.)	D. Determine status of other Goal Teams and determine mechanism for coordination and information sharing across Goal Teams.		GIT Chairs met July 2010	Ongoing
		E. Finalize website for Fisheries Goal Team			
Administrative	1. Map out routine/annual functions of Goal Team	A. Track and report on progress of Goal Team toward established goals and objectives			
	2. Science to Management (two way connection)	B. "State of the Fisheries" report card/status – briefings to key audiences			
	3. Set up next meeting of full Goal Team membership	A. Pick date and location		Sept. 2010	Completed. W&M Alumni House, Dec. 2-3
		B. Create agenda		Nov. 2010	
		C. Compile summary report		Dec. 2010	
		D. Distribute for comments		Dec. 2010	
		E. Re-distribute finalized report		Jan. 2010	
	4. Establish functional Sustainable Fisheries Goal Implementation Team (Facilitate interjurisdictional, ecosystem-based fisheries management)	A. Complete and finalize GIT membership, operating procedures, and charter <ul style="list-style-type: none"> Identify expertise of goal team members, reach out to those not in attendance, ensure land use and water quality expertise is included, add academic leadership (VIMS Director, UMCES, consider STAC and STAR representation) 			<u>Charter Status:</u> <ul style="list-style-type: none"> Drafted Reviewed June 2010 Revised w/ comments Circulated to other GITs as template Formal approval pending
		B. Clarify roles and responsibilities – Executive Committee, full GIT, FEW (Single Species teams and QETs), CBSAC			<ul style="list-style-type: none"> Chairs met w/ MDSG to discuss relationship btw GIT & FEW MDSG developing FEW "terms of reference"
		C. Schedule and conduct GIT Executive Committee meetings monthly through 2011		Ongoing	Ongoing
		D. Draft a 2011 workplan for the GIT			
		E. Complete GIT staffing			

Sustainable Fisheries GIT “Of-Interest” List

Action	Milestone	Task	Timeline	Status
Brook Trout	<u>Restore stream habitat through partnerships</u>	Develop and implement stream passage and barrier removal projects to help restore naturally reproducing brook trout	Sept. 2011	
	1. Restore/enhance 10 miles of brook trout habitat consistent with the goals and objectives of the Eastern Brook Trout Joint Venture (EBTJV)	Develop and implement habitat restoration projects focusing on improving water quality (e.g. pH) and restoring natural streams	Sept. 2011	
	<u>Consider climate change in prioritizing sub-watershed for restoration.</u>	Develop a database and framework to identify and prioritize site specific brook trout restoration and conservation projects	Oct. 2010	
	1. Coordinate with EBTJV annually			
Clams				
SAV				
American Eel	<u>Habitat Accessibility</u> Remove or alter migration barriers	Develop comprehensive survey of migration barriers		