

Development of a New Shad Indicator

- STAR Action Team established: Fisheries GIT requested input from STAR along with the Atlantic States Marine Fisheries Commission's American Shad Technical Committee to work with Fisheries GIT staff and their Executive Committee to develop a new Shad indicator for the Bay Program.
- Refer to
 - Slightly revised version of Bruce Vogt's presentation at 7/26/12 STAR mtg
http://www.chesapeakebay.net/channel_files/18652/new_cbp_shad_indicator_options_revised_082912.pdf
 - current indicator at
http://www.chesapeakebay.net/indicators/indicator/american_shad_abundance
- Another option for a new shad indicator (from Bruce)
 - Develop an index related to fish passage and presence/absence of shad, eel, brook trout
 - Nita notes that Habitat GIT has a goal related to fish passage, as follows:
 - **American shad, river herring, eel** – Monitor populations at 50% of new fish passage projects
- Refer to recent Bay Journal article about shad:
http://www.bayjournal.com/article/solid_shad_run_has_biologists_optimistic_for_good_spawning_success

Invited	Representing	Interested in Participating	Available for Kick Off Mtg
Bill Dennison, UMCES	STAR	yes	?
Nita Sylvester, EPA	STAR	yes	yes
Amanda Pruzinsky, CRC	STAR	yes	yes
Karen Capossela, MD DNR	ASMFC Shad Tech Committee, MD	yes	yes
Ellen Cosby, PRFC	ASMFC Shad Tech Committee, Potomac	yes	will try
Michael Hendricks, PFBC	ASMFC Shad Tech Committee, PA	yes	yes
Eric Hilton, VIMS	ASMFC Shad Tech Committee, VA	yes	perhaps late
Kate Taylor, ASMFC	ASMFC Shad FMP Coordinator	yes	yes
Eric Brittle, VA DGIF	Fisheries GIT, VA	yes	yes
Jim Cummins, ICPRB	Fisheries GIT, Potomac River	yes	no
Mike Isel, VA DGIF	Fisheries GIT, VA	yes	no
Steve Minkinen, US FWS	Fisheries GIT, FWS	not able	N/A
Geoffrey Smith, PFBC	Fisheries GIT, PA	yes	no
David Sutherland, US FWS	Fisheries GIT, FWS	not able	N/A
Jim Thompson, MD DNR	Fisheries GIT, MD	yes	no
Carin Bisland, EPA	Fisheries GIT, DFIW mentor	yes	yes
Brent McCloskey, MD DNR	Fisheries GIT, DFIW mentor	no	N/A
Bruce Vogt, NOAA	Fisheries GIT, coordinator	yes	yes
Adam Davis, CRC	Fisheries GIT, staff	yes	no
Nancy Butowski, MD DNR	Habitat GIT, MD	yes	yes
Doreen Vetter, EPA	Habitat GIT, DFIW mentor	no	N/A
Jennifer Greiner, US FWS	Habitat GIT, coordinator	no	N/A

Hannah Martin, CRC	Habitat GIT, staff	no	N/A
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