Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID:	CFPPP_689		unknown
Bay-wide Diadron	nous Tier	17	
Bay-wide Residen	t Tier	19	
Bay-wide Brook Trout Tier		N/A	
NID ID			
State ID			
River Name			
Dam Height (ft)	0		
Dam Type			
Latitude	37.6013		
Longitude	-76.88		
Passage Facilities	None Documented		
Passage Year	N/A		
Size Class	1a: Headwater (0 - 3.861 sq mi)		
HUC 12	Heartquake Creek-Mattaponi Ri		
HUC 10	Garnetts Cr	eek-N	Mattaponi River

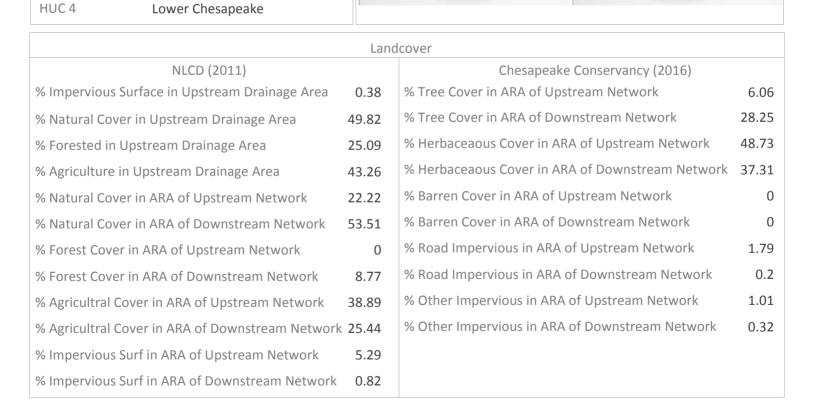
Mattaponi

Lower Chesapeake

HUC 8

HUC 6





No Photo Available



No Phana Availabl

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CFPPP Unique ID: CFPPP_689 unknown Network, System Type and Condition Functional Upstream Network (mi) Upstream Size Class Gain (#) O 0.08 0.26 Total Functional Network (mi) # Downsteam Natural Barriers 0 Absolute Gain (mi) 0.08 \cap # Downstream Hydropower Dams # Size Classes in Total Network n # Downstream Dams with Passage O # Upstream Network Size Classes # of Downstream Barriers Λ NEHAP Cumulative Disturbance Index Not Scored / Unavailable at this scale Dam is on Conserved Land Nο % Conserved Land in 100m Buffer of Upstream Network \cap % Conserved Land in 100m Buffer of Downstream Network 27.25 Density of Crossings in Upstream Network Watershed (#/m2) Density of Crossings in Downstream Network Watershed (#/m2) \cap Density of off-channel dams in Upstream Network Watershed (#/m2) Density of off-channel dams in Downstream Network Watershed (#/m2) \cap Diadromous Fish Downstream Alewife Historical **Downstream Striped Bass** None Documented Downstream Blueback Historical Downstream Atlantic Sturgeon None Documented Downstream American Shad None Documented None Documented Downstream Shortnose Sturgeon Downstream Hickory Shad None Documented Downstream American Eel Current One or More DS Anadromous Species Historical # Diadromous Sp Dnstrm (incl eel) Resident Fish and Rare Species Stream Health Barrier is in EBTJV BKT Catchment No Chesapeake Bay Program Stream Health FAIR Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A Barrier Blocks an EBTJV Catchment Nο MD MBSS Fish IBI Stream Health N/A Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 54 VA INSTAR mIBI Stream Health High 2 # Rare Fish (HUC8) PA IBI Stream Health N/A # Rare Mussel (HUC8) 4 # Rare Crayfish (HUC8) 0 Globally rare or fed listed fish/mussel sp HUC12 Rare fish or mussel sp in HUC12 Nο Nο Globally rare or fed listed fish/mussel sp in Rare fish or mussel in upstream or No No downstream functional network upstream or downstream functional network

