Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID:	CFPPP_307	1	unknown
Bay-wide Diadron	nous Tier	3	
Bay-wide Residen	t Tier	3	
Bay-wide Brook Ti	rout Tier	N/A	
NID ID			
State ID			
River Name			
Dam Height (ft)	0		
Dam Type			
Latitude	37.2096		
Longitude	-78.2046		
Passage Facilities	None Documented		
Passage Year	N/A		
Size Class	1a: Headw	ater (() - 3.861 sq mi)

Little Creek-Flat Creek

Flat Creek

James

Appomattox

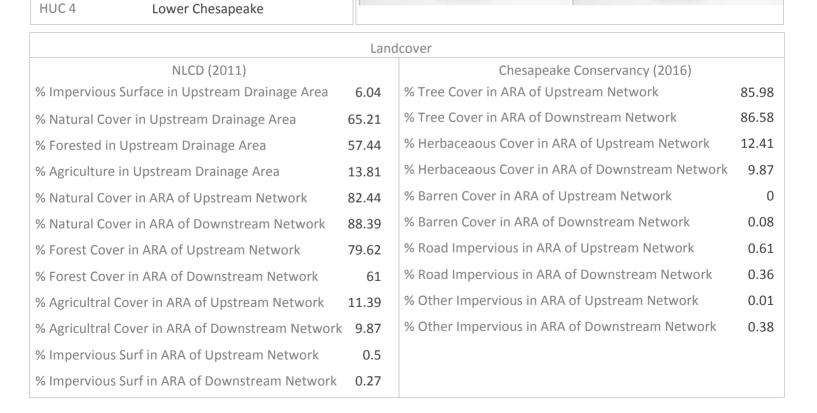
HUC 12

HUC 10

HUC 8

HUC 6





No Photo Available



No Phana Availabl

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CFPPP Unique ID: CFPPP 307 unknown Network, System Type and Condition Functional Upstream Network (mi) Upstream Size Class Gain (#) O 3.11 Total Functional Network (mi) 2959.79 # Downsteam Natural Barriers 0 Absolute Gain (mi) 3.11 3 # Downstream Hydropower Dams # Size Classes in Total Network 5 # Downstream Dams with Passage 3 # Upstream Network Size Classes # of Downstream Barriers 3 1 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 5.91 Density of Crossings in Upstream Network Watershed (#/m2) 1.05 Density of Crossings in Downstream Network Watershed (#/m2) 0.5 Density of off-channel dams in Upstream Network Watershed (#/m2) Density of off-channel dams in Downstream Network Watershed (#/m2) Λ Diadromous Fish Downstream Alewife Downstream Striped Bass None Documented Current Downstream Blueback Historical Downstream Atlantic Sturgeon None Documented Downstream American Shad None Documented None Documented Downstream Shortnose Sturgeon Downstream American Eel Downstream Hickory Shad None Documented Current One or More DS Anadromous Species Current # Diadromous Sp Dnstrm (incl eel) Resident Fish and Rare Species Stream Health Barrier is in EBTJV BKT Catchment No Chesapeake Bay Program Stream Health POOR Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A Barrier Blocks an EBTJV Catchment No 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) 58 VA INSTAR mIBI Stream Health Moderate # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 3 # Rare Crayfish (HUC8) 0 Globally rare or fed listed fish/mussel sp HUC12 Rare fish or mussel sp in HUC12 No Nο Globally rare or fed listed fish/mussel sp in Rare fish or mussel in upstream or No Yes downstream functional network upstream or downstream functional network

