## **Chesapeake Fish Passage Prioritization - Dam Fact Sheet**

-	Chesapeake Hish Fassa
CFPPP Unique ID:	CFPPP_399 unknown
Diadromous Tier	12
Brook Trout Tier	N/A
Resident Tier	13
NID ID	
State ID	
River Name	
Dam Height (ft)	0
Dam Type	
Latitude	37.3186
Longitude	-78.4726
Passage Facilities	None Documented
Passage Year	N/A
Size Class	1a: Headwater (0 - 3.861 sq mi)
HUC 12	Ducker Creek-Appomattox River
HUC 10	Vaughans Creek-Appomattox Ri
HUC 8	Appomattox
HUC 6	James
HUC 4	Lower Chesapeake



	Land	cover			
NLCD (2011)		Chesapeake Conservancy (2016)			
% Impervious Surface in Upstream Drainage Area	5.17	% Tree Cover in ARA of Upstream Network	39.22		
% Natural Cover in Upstream Drainage Area	63.76	% Tree Cover in ARA of Downstream Network	87.62		
% Forested in Upstream Drainage Area	51.92	% Herbaceaous Cover in ARA of Upstream Network	11.13		
% Agriculture in Upstream Drainage Area	8.71	% Herbaceaous Cover in ARA of Downstream Network	3.56		
% Natural Cover in ARA of Upstream Network	78.67	% Barren Cover in ARA of Upstream Network	0		
% Natural Cover in ARA of Downstream Network	92.74	% Barren Cover in ARA of Downstream Network	0		
% Forest Cover in ARA of Upstream Network	34.67	% Road Impervious in ARA of Upstream Network	1.06		
% Forest Cover in ARA of Downstream Network	68.1	% Road Impervious in ARA of Downstream Network	1.2		
% Agricultral Cover in ARA of Upstream Network	17.33	% Other Impervious in ARA of Upstream Network	3		
% Agricultral Cover in ARA of Downstream Network	3.92	% Other Impervious in ARA of Downstream Network	0.19		
% Impervious Surf in ARA of Upstream Network	0.25				
% Impervious Surf in ARA of Downstream Network	0.47				



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	Motwork Sus	rtom Tun	a and Condition		
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Functional Upstream Network (mi) 0.03			Upstream Size Class Gain (#	•	0
Total Functional Network (mi) 3.67			# Downsteam Natural Barriers		0
Absolute Gain (mi) 0.03			# Downstream Hydropower Dams		3
# Size Classes in Total Network 1			# Downstream Dams with Passage		3
# Upstream Network Size Classes 0			# of Downstream Barriers		4
NFHAP Cumulative Disturband	ce Index		Not Scored / Unava	ailable at th	is scale
Dam is on Conserved Land			No		
% Conserved Land in 100m Buffer of Upstream Network			0		
% Conserved Land in 100m Bu			0		
Density of Crossings in Upstrea			0		
Density of Crossings in Downs					
Density of off-channel dams in	•		•		
Density of off-channel dams in	n Downstream Network \	Watershe	ed (#/m2) 0		
			E: 1		
Downstrace as Alexaife		iadromo		Nana Dao	
Downstream Alewife	Historical	Do	wnstream Striped Bass	None Doc	
Downstream Alewife Downstream Blueback		Do		None Doc	
	Historical	Do Do	wnstream Striped Bass		umented
Downstream Blueback	Historical Historical	Do Do	wnstream Striped Bass wnstream Atlantic Sturgeon	None Doc	umented umented
Downstream Blueback  Downstream American Shad	Historical Historical None Documented None Documented	Do Do Do	wnstream Striped Bass wnstream Atlantic Sturgeon wnstream Shortnose Sturgeon	None Doc	umented umented
Downstream Blueback  Downstream American Shad  Downstream Hickory Shad	Historical Historical None Documented None Documented stream Anadromous Spec	Do Do Do	wnstream Striped Bass wnstream Atlantic Sturgeon wnstream Shortnose Sturgeon wnstream American Eel	None Doc	umented umented
Downstream Blueback  Downstream American Shad  Downstream Hickory Shad  Presence of 1 or More Downs  # Diadromous Species Downs	Historical Historical None Documented None Documented stream Anadromous Spec	Do Do Do cies His	wnstream Striped Bass wnstream Atlantic Sturgeon wnstream Shortnose Sturgeon wnstream American Eel torical	None Doc	umented umented
Downstream Blueback  Downstream American Shad  Downstream Hickory Shad  Presence of 1 or More Downs  # Diadromous Species Downs	Historical Historical None Documented None Documented stream Anadromous Spectoream (incl eel)	Do Do Do cies His	wnstream Striped Bass wnstream Atlantic Sturgeon wnstream Shortnose Sturgeon wnstream American Eel torical	None Doc None Doc None Doc	umented umented umented
Downstream Blueback  Downstream American Shad  Downstream Hickory Shad  Presence of 1 or More Downs  # Diadromous Species Downs  Reside	Historical Historical None Documented None Documented stream Anadromous Spectoream (incl eel)  nt Fish nent	Do Do Do cies His	wnstream Striped Bass wnstream Atlantic Sturgeon wnstream Shortnose Sturgeon wnstream American Eel torical	None Doc None Doc None Doc m Health	umented umented umented
Downstream Blueback  Downstream American Shad  Downstream Hickory Shad  Presence of 1 or More Downs  # Diadromous Species Downs  Reside  Barrier is in EBTJV BKT Catchm	Historical Historical None Documented None Documented stream Anadromous Spectoream (incl eel)  nt Fish nent chment (DeWeber)	Do Do Do Cies His	wnstream Striped Bass wnstream Atlantic Sturgeon wnstream Shortnose Sturgeon wnstream American Eel torical Strea Chesapeake Bay Program Str	None Doc None Doc None Doc m Health eam Health Health	umented umented umented
Downstream Blueback  Downstream American Shad  Downstream Hickory Shad  Presence of 1 or More Downs  # Diadromous Species Downs  Reside  Barrier is in EBTJV BKT Catchm  Barrier is in Modeled BKT Catc	Historical Historical None Documented None Documented stream Anadromous Spectors tream (incl eel)  nt Fish ment chment (DeWeber)	Do Do Do Cies His O	wnstream Striped Bass wnstream Atlantic Sturgeon wnstream Shortnose Sturgeon wnstream American Eel torical  Strea Chesapeake Bay Program Str MD MBSS Benthic IBI Stream	None Doc None Doc None Doc m Health eam Health Health	umented umented umented FAIR N/A
Downstream Blueback  Downstream American Shad  Downstream Hickory Shad  Presence of 1 or More Downs  # Diadromous Species Downs  Reside  Barrier is in EBTJV BKT Catchm  Barrier is in Modeled BKT Catch	Historical Historical None Documented None Documented stream Anadromous Spectore (incl eel)  Int Fish Internation (DeWeber) Internation (DeWeber) Internation (Incl eel)  Inte	Do Do Do Cies His O	wnstream Striped Bass wnstream Atlantic Sturgeon wnstream Shortnose Sturgeon wnstream American Eel torical  Strea Chesapeake Bay Program Str MD MBSS Benthic IBI Stream MD MBSS Fish IBI Stream He	None Doc None Doc None Doc m Health eam Health Health alth	umented umented umented FAIR N/A N/A
Downstream Blueback  Downstream American Shad  Downstream Hickory Shad  Presence of 1 or More Downs  # Diadromous Species Downs  Reside  Barrier is in EBTJV BKT Catchm  Barrier is in Modeled BKT Catch  Barrier Blocks an EBTJV Catch  Barrier Blocks a Modeled BKT	Historical  Historical  None Documented  None Documented  Atream Anadromous Spector  Atream (incl eel)  Int Fish Inent Inchment (DeWeber)  Interpretation of the company of	Do Do Do Cies His O No No No	wnstream Striped Bass wnstream Atlantic Sturgeon wnstream Shortnose Sturgeon wnstream American Eel torical  Strea Chesapeake Bay Program Str MD MBSS Benthic IBI Stream MD MBSS Fish IBI Stream Hel MD MBSS Combined IBI Strea	None Doc None Doc None Doc m Health eam Health Health alth	FAIR N/A N/A
Downstream Blueback  Downstream American Shad  Downstream Hickory Shad  Presence of 1 or More Downs  # Diadromous Species Downst  Reside  Barrier is in EBTJV BKT Catchm  Barrier is in Modeled BKT Catch  Barrier Blocks an EBTJV Catch  Barrier Blocks a Modeled BKT  Native Fish Species Richness (	Historical  Historical  None Documented  None Documented  Atream Anadromous Spector  Atream (incl eel)  Int Fish Inent Inchment (DeWeber)  Iment Inchment (DeWeber)  Interpretation of the company of the	Do Do Do Cies His O No No No No No S8	wnstream Striped Bass wnstream Atlantic Sturgeon wnstream Shortnose Sturgeon wnstream American Eel torical  Strea Chesapeake Bay Program Str MD MBSS Benthic IBI Stream MD MBSS Fish IBI Stream Hel MD MBSS Combined IBI Strea VA INSTAR mIBI Stream Heal	None Doc None Doc None Doc m Health eam Health Health alth	FAIR N/A N/A High

