Chesapeake Fish Passage Prioritization - Dam Fact Sheet

	enesapeake Histi i asse
CFPPP Unique ID:	CFPPP_285 unknown
Diadromous Tier	6
Brook Trout Tier	N/A
Resident Tier	13
NID ID	
State ID	
River Name	
Dam Height (ft)	0
Dam Type	
Latitude	37.2314
Longitude	-78.1275
Passage Facilities	None Documented
Passage Year	N/A
Size Class	1a: Headwater (0 - 3.861 sq mi)
HUC 12	West Creek
HUC 10	Deep Creek
HUC 8	Appomattox
HUC 6	James
HUC 4	Lower Chesapeake



	Land	lcover			
NLCD (2011)		Chesapeake Conservancy (2016)			
% Impervious Surface in Upstream Drainage Area	0	% Tree Cover in ARA of Upstream Network	0		
% Natural Cover in Upstream Drainage Area	92.35	% Tree Cover in ARA of Downstream Network	86.58		
% Forested in Upstream Drainage Area	41.8	% Herbaceaous Cover in ARA of Upstream Network	0		
% Agriculture in Upstream Drainage Area	7.65	% Herbaceaous Cover in ARA of Downstream Network	9.87		
% Natural Cover in ARA of Upstream Network	0	% Barren Cover in ARA of Upstream Network	0		
% Natural Cover in ARA of Downstream Network	88.39	% Barren Cover in ARA of Downstream Network	0.08		
% Forest Cover in ARA of Upstream Network	0	% Road Impervious in ARA of Upstream Network	0		
% Forest Cover in ARA of Downstream Network	61	% Road Impervious in ARA of Downstream Network	0.36		
% Agricultral Cover in ARA of Upstream Network	0	% Other Impervious in ARA of Upstream Network	0		
% Agricultral Cover in ARA of Downstream Network	9.87	% Other Impervious in ARA of Downstream Network	0.38		
% Impervious Surf in ARA of Upstream Network	0				
% Impervious Surf in ARA of Downstream Network	0.27				



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	Network, Sys	stem Typ	e and Condition		
Functional Upstream Network (mi) 0.04			Upstream Size Class Gain (#)		0
Total Functional Network (mi) 2956.72			# Downsteam Natural Barriers		0
Absolute Gain (mi) 0.04			# Downstream Hydropower Dams		3
# Size Classes in Total Networl	k 5		# Downstream Dams with	Passage	3
# Upstream Network Size Classes 0			# of Downstream Barriers		3
NFHAP Cumulative Disturband	ce Index		Moderate		
Dam is on Conserved Land			No		
% Conserved Land in 100m Bu	ıffer of Upstream Networ	rk	0		
% Conserved Land in 100m Bu	affer of Downstream Netv	work	5.91		
Density of Crossings in Upstre	am Network Watershed	(#/m2)	0		
Density of Crossings in Downs	tream Network Watersho	ed (#/m2	2) 0.5		
Density of off-channel dams in	n Upstream Network Wat	tershed ((#/m2) 0		
Density of off-channel dams ir	n Downstream Network V	Watersh	ed (#/m2) 0		
	Di	adromo	us Fish		
Downstream Alewife	Current	Do	wnstream Striped Bass	None Docu	ımented
			Wilsticalli Stripca bass	None Doce	amented
Downstream Blueback	Historical		wnstream Atlantic Sturgeon	None Docu	
	Historical None Documented	Do	·		umented
Downstream Blueback		Do Do	wnstream Atlantic Sturgeon	None Docu	umented
Downstream Blueback Downstream American Shad	None Documented None Documented	Do Do	wnstream Atlantic Sturgeon wnstream Shortnose Sturgeon	None Docu	umented
Downstream Blueback Downstream American Shad Downstream Hickory Shad	None Documented None Documented Stream Anadromous Spec	Do Do	ownstream Atlantic Sturgeon ownstream Shortnose Sturgeon ownstream American Eel	None Docu	umented
Downstream Blueback Downstream American Shad Downstream Hickory Shad Presence of 1 or More Downs # Diadromous Species Downs	None Documented None Documented Stream Anadromous Spec	Do Do Do	ownstream Atlantic Sturgeon ownstream Shortnose Sturgeon ownstream American Eel rrent	None Docu	umented
Downstream Blueback Downstream American Shad Downstream Hickory Shad Presence of 1 or More Downs # Diadromous Species Downs	None Documented None Documented Stream Anadromous Spectream (incl eel)	Do Do Do	ownstream Atlantic Sturgeon ownstream Shortnose Sturgeon ownstream American Eel rrent	None Docu None Docu Current	umented
Downstream Blueback Downstream American Shad Downstream Hickory Shad Presence of 1 or More Downs # Diadromous Species Downs	None Documented None Documented Stream Anadromous Spector tream (incl eel) ent Fish nent	Do Do Do cies Cu 2	ownstream Atlantic Sturgeon ownstream Shortnose Sturgeon ownstream American Eel rrent Strea	None Docu None Docu Current am Health ream Health	umented
Downstream Blueback Downstream American Shad Downstream Hickory Shad Presence of 1 or More Downs # Diadromous Species Downs Reside Barrier is in EBTJV BKT Catchn Barrier is in Modeled BKT Catch	None Documented None Documented Stream Anadromous Spectream (incl eel) ent Fish nent chment (DeWeber)	Do Do Do Cies Cu 2	ownstream Atlantic Sturgeon ownstream Shortnose Sturgeon ownstream American Eel rrent Strea Chesapeake Bay Program St	None Docu None Docu Current am Health ream Health n Health	umented umented POOR
Downstream Blueback Downstream American Shad Downstream Hickory Shad Presence of 1 or More Downs # Diadromous Species Downs Reside Barrier is in EBTJV BKT Catchn Barrier is in Modeled BKT Catch	None Documented None Documented Stream Anadromous Spectream (incl eel) Ent Fish Hent (DeWeber) ment I	Do D	ownstream Atlantic Sturgeon ownstream Shortnose Sturgeon ownstream American Eel rrent Streat Chesapeake Bay Program St MD MBSS Benthic IBI Strean	None Docu None Docu Current am Health ream Health in Health	umented umented POOR 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 Catchn Barrier is in Modeled BKT Catch Barrier Blocks an EBTJV Catch Barrier Blocks a Modeled BKT	None Documented None Documented Stream Anadromous Spectream (incl eel) Ent Fish Inent Inchment (DeWeber) Inment Incl Edit (DeWeber)	Do D	ownstream Atlantic Sturgeon ownstream Shortnose Sturgeon ownstream American Eel rrent Streat Chesapeake Bay Program St MD MBSS Benthic IBI Strean MD MBSS Fish IBI Stream He	None Docu None Docu Current am Health ream Health h Health ealth	POOR 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 Catchn	None Documented None Documented Stream Anadromous Spector tream (incl eel) Ent Fish Hent Chment (DeWeber) Ment Catchment (DeWeber) HUC8)	Do D	ownstream Atlantic Sturgeon ownstream Shortnose Sturgeon ownstream American Eel rrent Streat Chesapeake Bay Program St MD MBSS Benthic IBI Strean MD MBSS Fish IBI Stream He MD MBSS Combined IBI Stre	None Docu None Docu Current am Health ream Health h Health ealth	POOR 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 Catchn Barrier is in Modeled BKT Catch Barrier Blocks an EBTJV Catch Barrier Blocks a Modeled BKT Native Fish Species Richness (None Documented None Documented Stream Anadromous Spectream (incl eel) Ent Fish Hent Chment (DeWeber) HE Catchment (DeWeber) HUC8)	Do D	ownstream Atlantic Sturgeon ownstream Shortnose Sturgeon ownstream American Eel rrent Streat Chesapeake Bay Program St MD MBSS Benthic IBI Stream MD MBSS Fish IBI Stream He MD MBSS Combined IBI Streat VA INSTAR mIBI Stream Hea	None Docu None Docu Current am Health ream Health h Health ealth	POOR N/A N/A N/A Very High

