Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID:	CFPPP_81		unknown
Bay-wide Diadrom	nous Tier	12	
Bay-wide Resident	t Tier	11	
Bay-wide Brook Trout Tier		N/A	
NID ID			
State ID			
River Name			
Dam Height (ft)	0		
Dam Type			
Latitude	37.3787		
Longitude	-78.343		
Passage Facilities	None Docu	ıment	ed
Passage Year	N/A		
Size Class	1a: Headw	ater (0) - 3.861 sq mi)
HUC 12	Angola Cre	ek-Ap	pomattox River
HUC 10	Big Guinea	Creek	c-Appomattox Ri
HUC 8	Appomatto	ΟX	
HUC 6	James		
HUC 4	Lower Che	sapea	ke





Landcover							
NLCD (2011)		Chesapeake Conservancy (2016)					
% Impervious Surface in Upstream Drainage Area	0.74	% Tree Cover in ARA of Upstream Network	82.85				
% Natural Cover in Upstream Drainage Area	72.53	% Tree Cover in ARA of Downstream Network	74.32				
% Forested in Upstream Drainage Area	68.67	% Herbaceaous Cover in ARA of Upstream Network	5.95				
% Agriculture in Upstream Drainage Area	19.92	% Herbaceaous Cover in ARA of Downstream Network	11.35				
% Natural Cover in ARA of Upstream Network	87.37	% Barren Cover in ARA of Upstream Network	0				
% Natural Cover in ARA of Downstream Network	90.89	% Barren Cover in ARA of Downstream Network	0				
% Forest Cover in ARA of Upstream Network	76.84	% Road Impervious in ARA of Upstream Network	1.23				
% Forest Cover in ARA of Downstream Network	63.1	% Road Impervious in ARA of Downstream Network	0.98				
% Agricultral Cover in ARA of Upstream Network	8.42	% Other Impervious in ARA of Upstream Network	0.36				
% Agricultral Cover in ARA of Downstream Network	4.56	% Other Impervious in ARA of Downstream Network	0.38				
% Impervious Surf in ARA of Upstream Network	0.42						
% Impervious Surf in ARA of Downstream Network	0.76						



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	Network, Sys	stem Ty	pe and Condition		
- Functional Upstream Network	(mi) 0.23		Upstream Size Class Gain (#)	0
Total Functional Network (mi) 1.46			# Downsteam Natural Barriers		0
Absolute Gain (mi) 0.23			# Downstream Hydropower Dams		3
Size Classes in Total Network	1		# Downstream Dams with F	assage	3
# Upstream Network Size Classes 0			# of Downstream Barriers		4
NFHAP Cumulative Disturbanc	e Index		Not Scored / Unava	ailable at th	is scale
Dam is on Conserved Land			No		
% Conserved Land in 100m Buffer of Upstream Network		rk	0		
% Conserved Land in 100m Bu	ffer of Downstream Netv	work	0		
Density of Crossings in Upstream Network Watershed (#/r			0		
Density of Crossings in Downs	tream Network Watersho	ed (#/n	n2) 2.14		
Density of off-channel dams in	n Upstream Network Wat	tershed	d (#/m2) 0		
Density of off-channel dams in	n Downstream Network V	Waters	hed (#/m2) 0		
	Di	iadrom	ous Fish		
Downstream Alewife	Historical		ownstream Striped Bass	None Doc	umented
Downstream Alewife Downstream Blueback		D		None Doc	
	Historical		Oownstream Striped Bass		umented
Downstream Blueback Downstream American Shad	Historical Historical	D D	Oownstream Striped Bass Oownstream Atlantic Sturgeon	None Doc	umented umented
Downstream Blueback	Historical Historical None Documented None Documented		Downstream Striped Bass Downstream Atlantic Sturgeon Downstream Shortnose Sturgeon	None Doc	umented umented
Downstream Blueback Downstream American Shad Downstream Hickory Shad	Historical Historical None Documented None Documented tream Anadromous Spec		Downstream Striped Bass Downstream Atlantic Sturgeon Downstream Shortnose Sturgeon Downstream 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 tream Anadromous Spec	D D D	Downstream Striped Bass Downstream Atlantic Sturgeon Downstream Shortnose Sturgeon Downstream American Eel Historical	None Doc None Doc	umented umented
Downstream Blueback Downstream American Shad Downstream Hickory Shad Presence of 1 or More Downs # Diadromous Species Downst Reside	Historical Historical None Documented None Documented tream Anadromous Spec tream (incl eel)	D D D	Downstream Striped Bass Downstream Atlantic Sturgeon Downstream Shortnose Sturgeon Downstream American Eel Historical	None Doc	umented umented
Downstream Blueback Downstream American Shad Downstream Hickory Shad Presence of 1 or More Downs Diadromous Species Downst Reside Barrier is in EBTJV BKT Catchm	Historical Historical None Documented None Documented tream Anadromous Spec tream (incl eel) nt Fish nent	D D D	Downstream Striped Bass Downstream Atlantic Sturgeon Downstream Shortnose Sturgeon Downstream American Eel Historical	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 Downst Reside Barrier is in EBTJV BKT Catchm Barrier is in Modeled BKT Catc	Historical Historical None Documented None Documented tream Anadromous Spec tream (incl eel) nt Fish nent Chment (DeWeber)	C C C C Siles H	Downstream Striped Bass Downstream Atlantic Sturgeon Downstream Shortnose Sturgeon Downstream American Eel Historical Strea	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 Downst Reside Barrier is in EBTJV BKT Catchm	Historical Historical None Documented None Documented tream Anadromous Spectream (incl eel) nt Fish nent Chment (DeWeber)	C C C C C C C C C C C C C C C C C C C	Downstream Striped Bass Downstream Atlantic Sturgeon Downstream Shortnose Sturgeon Downstream American Eel Iistorical Strea Chesapeake Bay Program Str	None Doc None Doc Mone 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 Downst Reside Barrier is in EBTJV BKT Catchm Barrier is in Modeled BKT Catc	Historical Historical None Documented None Documented tream Anadromous Spectream (incl eel) nt Fish nent chment (DeWeber) ment	C C C C C C C C C C C C C C C C C C C	Downstream Striped Bass Downstream Atlantic Sturgeon Downstream Shortnose Sturgeon Downstream American Eel Iistorical Strea Chesapeake Bay Program Str MD MBSS Benthic IBI Stream	None Doc None Doc Mone 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 Downst Reside Barrier is in EBTJV BKT Catchm Barrier is in Modeled BKT Catch Barrier Blocks an EBTJV Catch	Historical Historical None Documented None Documented tream Anadromous Spectream (incl eel) nt Fish nent chment (DeWeber) ment Catchment (DeWeber)	D D D D D D D D D D D D D D D D D D D	Downstream Striped Bass Downstream Atlantic Sturgeon Downstream Shortnose Sturgeon Downstream American Eel Iistorical Streat Chesapeake Bay Program Str MD MBSS Benthic IBI Stream MD MBSS Fish IBI Stream Heis	None Doc None Doc Mone Doc m Health eam Health Health alth	umented umented umented POOR 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	Historical Historical None Documented None Documented tream Anadromous Spectoream (incl eel) Int Fish Inent Inchment (DeWeber) Interpretation of the company of the co	C C C C C C C C C C C C C C C C C C C	Oownstream Striped Bass Oownstream Atlantic Sturgeon Oownstream Shortnose Sturgeon Oownstream American Eel Iistorical Strea Chesapeake Bay Program Str MD MBSS Benthic IBI Stream MD MBSS Fish IBI Stream Hei MD MBSS Combined IBI Strea	None Doc None Doc Mone Doc m Health eam Health Health alth	umented umented umented POOR N/A 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 (I	Historical Historical None Documented None Documented tream Anadromous Spectream (incl eel) nt Fish nent chment (DeWeber) ment Catchment (DeWeber) HUC8)	Doction of the control of the contro	Oownstream Striped Bass Oownstream Atlantic Sturgeon Oownstream Shortnose Sturgeon Oownstream American Eel Iistorical Strea Chesapeake Bay Program Str MD MBSS Benthic IBI Stream MD MBSS Fish IBI Stream Hei MD MBSS Combined IBI Strea VA INSTAR mIBI Stream Heal	None Doc None Doc Mone Doc m Health eam Health Health alth	umented umented umented POOR N/A N/A N/A Moderate

