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

CFPPP Unique ID: CFPPP\_966 unknown Diadromous Tier 17 Brook Trout Tier N/A Resident Tier 20 NID ID State ID River Name Dam Height (ft) Dam Type Latitude 40.3426 Longitude -76.8475 Passage Facilities None Documented N/A Passage Year Size Class 1a: Headwater (0 - 3.861 sq mi) HUC 12 Paxton Creek HUC 10 Susquehanna River HUC8 Lower Susquehanna-Swatara HUC 6 Lower Susquehanna

Susquehanna



	Land	cover			
NLCD (2011)		Chesapeake Conservancy (2016)			
% Impervious Surface in Upstream Drainage Area	1.15	% Tree Cover in ARA of Upstream Network	21.5		
% Natural Cover in Upstream Drainage Area	68.67	% Tree Cover in ARA of Downstream Network	6.83		
% Forested in Upstream Drainage Area	68.67	% Herbaceaous Cover in ARA of Upstream Network	63.87		
% Agriculture in Upstream Drainage Area	0	% Herbaceaous Cover in ARA of Downstream Network	88.41		
% Natural Cover in ARA of Upstream Network	0	% Barren Cover in ARA of Upstream Network	0		
% Natural Cover in ARA of Downstream Network	0	% Barren Cover in ARA of Downstream Network	0.9		
% Forest Cover in ARA of Upstream Network	0	% Road Impervious in ARA of Upstream Network	0		
% Forest Cover in ARA of Downstream Network	0	% Road Impervious in ARA of Downstream Network	0		
% Agricultral Cover in ARA of Upstream Network	0	% Other Impervious in ARA of Upstream Network	2.52		
% Agricultral Cover in ARA of Downstream Network	0	% Other Impervious in ARA of Downstream Network	0.34		
% Impervious Surf in ARA of Upstream Network	4.43				
% Impervious Surf in ARA of Downstream Network	4.12				

No Photo Available



HUC 4

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	Network, Sys	stem Type	and Condition		
Functional Upstream Network	(mi) 0.06		Upstream Size Class Gain (#	<del>!</del> )	0
Total Functional Network (mi)	0.17		# Downsteam Natural Barri	ers	0
Absolute Gain (mi)	0.06		# Downstream Hydropower	Dams	4
# Size Classes in Total Network	0		# Downstream Dams with P	assage	4
# Upstream Network Size Class	ses 0		# of Downstream Barriers		7
NFHAP Cumulative Disturbanc	e Index		Very High		
Dam is on Conserved Land			No		
% Conserved Land in 100m Bu	ffer of Upstream Networ	rk	0		
% Conserved Land in 100m Bu	ffer of Downstream Netv	work	0		
Density of Crossings in Upstrea	am Network Watershed (	(#/m2)	0		
Density of Crossings in Downs	tream Network Watersho	ed (#/m2)	0		
Density of off-channel dams in	n Upstream Network Wat	tershed (#	t/m2) 0		
Density of off-channel dams in	n Downstream Network V	Watershe (	d (#/m2) 0		
	Di	adromou	s Fish		
Downstream Alewife	Di Historical		s Fish vnstream Striped Bass	None Doc	umented
Downstream Alewife Downstream Blueback		Dov		None Doc	
	Historical	Dov	vnstream Striped Bass		umented
Downstream Blueback	Historical Historical	Dov Dov	vnstream Striped Bass vnstream Atlantic Sturgeon	None Doc	umented
Downstream Blueback  Downstream American Shad	Historical Historical None Documented None Documented	Dov Dov Dov	vnstream Striped Bass vnstream Atlantic Sturgeon vnstream Shortnose Sturgeon	None Doc	umented
Downstream Blueback  Downstream American Shad  Downstream Hickory Shad	Historical Historical None Documented None Documented tream Anadromous Spec	Dov Dov Dov	vnstream Striped Bass vnstream Atlantic Sturgeon vnstream Shortnose Sturgeon vnstream American Eel	None Doc	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	Dov Dov Dov Sies Hist	vnstream Striped Bass vnstream Atlantic Sturgeon vnstream Shortnose Sturgeon vnstream American Eel orical	None Doc	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 tream (incl eel)	Dov Dov Dov Sies Hist	vnstream Striped Bass vnstream Atlantic Sturgeon vnstream Shortnose Sturgeon vnstream American Eel orical	None Doci	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)  nt Fish nent	Dov Dov Dov sies Hist	vnstream Striped Bass vnstream Atlantic Sturgeon vnstream Shortnose Sturgeon vnstream American Eel orical Strea	None Doci None Doci Current m Health eam Health	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)	Dov Dov Dov ties Hist	vnstream Striped Bass vnstream Atlantic Sturgeon vnstream Shortnose Sturgeon vnstream American Eel orical Stream Chesapeake Bay Program Str	None Doct None Doct Current  m Health eam Health Health	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	Historical Historical None Documented None Documented tream Anadromous Spectream (incl eel)  nt Fish nent chment (DeWeber) ment	Dov Dov Dov siles Hist 1	vnstream Striped Bass vnstream Atlantic Sturgeon vnstream Shortnose Sturgeon vnstream American Eel orical Stream Chesapeake Bay Program Stream MD MBSS Benthic IBI Stream	None Doca None Doca Current m Health eam Health Health	POOR 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	Historical Historical None Documented None Documented tream Anadromous Spectoream (incl eel)  nt Fish ment chment (DeWeber) ment Catchment (DeWeber)	Dov Dov Dov siles Hist 1	vnstream Striped Bass vnstream Atlantic Sturgeon vnstream Shortnose Sturgeon vnstream American Eel orical  Stream Chesapeake Bay Program Stream MD MBSS Benthic IBI Stream MD MBSS Fish IBI Stream Hes	None Doct None Doct Current  m Health eam Health Health alth am Health	POOR 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	Historical  Historical  None Documented  None Documented  tream Anadromous Spectoream (incl eel)  Int Fish Inent Inchment (DeWeber) Interpretation of the company of the co	Dov Dov Dov sies Hist 1 No No No	vnstream Striped Bass vnstream Atlantic Sturgeon vnstream Shortnose Sturgeon vnstream American Eel orical  Stream Chesapeake Bay Program Stream MD MBSS Benthic IBI Stream MD MBSS Fish IBI Stream Hei MD MBSS Combined IBI Stream	None Doct None Doct Current  m Health eam Health Health alth am Health	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  Barrier Blocks an EBTJV Catch  Barrier Blocks a Modeled BKT  Native Fish Species Richness (I	Historical  Historical  None Documented  None Documented  tream Anadromous Spectoream (incl eel)  nt Fish ment chment (DeWeber) ment  Catchment (DeWeber)  HUC8)	Dov Dov Dov Sies Hist 1 No No No No No No No No No	vnstream Striped Bass vnstream Atlantic Sturgeon vnstream Shortnose Sturgeon vnstream American Eel orical  Stream Chesapeake Bay Program Str MD MBSS Benthic IBI Stream MD MBSS Fish IBI Stream Hei MD MBSS Combined IBI Stream VA INSTAR mIBI Stream Healt	None Doct None Doct Current  m Health eam Health Health alth am Health	POOR N/A N/A N/A

