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

CFPPP Unique ID: CFPPP\_1208 unknown

Diadromous Tier 18

Brook Trout Tier N/A

Resident Tier 20

NID ID

State ID

River Name

Dam Height (ft) 0

Dam Type

Latitude 39.3356

Longitude -76.0208

Passage Facilities None Documented

Passage Year N/A

Size Class 1a: Headwater (0 - 3.861 sq mi)

HUC 12 Lower Sassafras River

HUC 10 Sassafras River

HUC 8 Chester-Sassafras

HUC 6 Upper Chesapeake

HUC 4 Upper Chesapeake







	Land	cover	
NLCD (2011)		Chesapeake Conservancy (2016)	
% Impervious Surface in Upstream Drainage Area	0.38	% Tree Cover in ARA of Upstream Network	3.59
% Natural Cover in Upstream Drainage Area	0.75	% Tree Cover in ARA of Downstream Network	0.06
% Forested in Upstream Drainage Area	0.75	% Herbaceaous Cover in ARA of Upstream Network	92.68
% Agriculture in Upstream Drainage Area	94.4	% Herbaceaous Cover in ARA of Downstream Network	98.94
% 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
% Forest Cover in ARA of Upstream Network	0	% Road Impervious in ARA of Upstream Network	2.34
% Forest Cover in ARA of Downstream Network	0	% Road Impervious in ARA of Downstream Network	0
% Agricultral Cover in ARA of Upstream Network	90.2	% Other Impervious in ARA of Upstream Network	1.39
% Agricultral Cover in ARA of Downstream Network	100	% Other Impervious in ARA of Downstream Network	1
% Impervious Surf in ARA of Upstream Network	0.78		
% Impervious Surf in ARA of Downstream Network	0		



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	Network, S	System	Type and Condit	tion		
Functional Upstream Network	k (mi) 0.02		Upstrea	m Size Class Gain (‡	<b>‡</b> )	0
Гotal Functional Network (mi)	0.8		# Down	steam Natural Barr	ers	0
Absolute Gain (mi)	0.02		# Down	stream Hydropowe	r Dams	0
# Size Classes in Total Networ	k 1		# Down	stream Dams with I	Passage	0
# Upstream Network Size Clas	sses 0		# of Dov	wnstream Barriers		2
NFHAP Cumulative Disturband	ce Index			High		
Dam is on Conserved Land				No		
% Conserved Land in 100m Buffer of Upstream Network				0		
% Conserved Land in 100m Bu	uffer of Downstream Ne	etwork	(	20.21		
Density of Crossings in Upstream Network Watershed (#/m			12)	0		
Density of Crossings in Downs		-		1.21		
Density of off-channel dams in	n Upstream Network W	Vatersh	ned (#/m2)	0		
Density of off-channel dams in	n Downstream Networ	k Wate	ershed (#/m2)	0		
		Diadro	nmous Fish			
Downstream Alewife	Historical	Diadro	omous Fish  Downstream St	riped Bass	None Doo	umentec
Downstream Alewife Downstream Blueback		Diadro	Downstream St	riped Bass tlantic Sturgeon	None Doo	
	Historical	Diadro	Downstream St			umented
Downstream Blueback  Downstream American Shad	Historical Historical	Diadro	Downstream St	tlantic Sturgeon	None Doo	umented
Downstream Blueback	Historical Historical None Documented None Documented		Downstream St Downstream Af Downstream St	tlantic Sturgeon	None Doo	umented
Downstream Blueback  Downstream American Shad  Downstream Hickory Shad	Historical Historical None Documented None Documented stream Anadromous Sp		Downstream And Downst	tlantic Sturgeon	None Doo	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 Sp		Downstream St Downstream St Downstream Al Downstream Al Historical	tlantic Sturgeon nortnose Sturgeon merican Eel	None Doo	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 Spectream (incl eel)		Downstream St Downstream And Downstream And Historical	tlantic Sturgeon nortnose Sturgeon merican Eel Strea	None Doo None Doo Current m Health	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 Spectream (incl eel) ent Fish ment	pecies	Downstream St Downstream And Downstream And Historical 1	tlantic Sturgeon nortnose Sturgeon merican Eel	None Doo None Doo Current m 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	Historical Historical None Documented None Documented stream Anadromous Sp stream (incl eel) ent Fish ment schment (DeWeber)	necies No	Downstream St Downstream And Downstream And Historical 1	tlantic Sturgeon nortnose Sturgeon merican Eel Strea	None Doo None Doo Current m Health team Health	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 Catchn	Historical Historical None Documented None Documented Stream Anadromous Spatream (incl eel) ent Fish ment schment (DeWeber)	No No No	Downstream St Downstream And Downstream And Historical 1 Chesapea MD MBSS MD MBSS	tlantic Sturgeon nortnose Sturgeon merican Eel Strea ske Bay Program Str	None Doo None Doo Current m Health eam Health h Health alth	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 Catchn  Barrier is in Modeled BKT Catch	Historical Historical None Documented None Documented stream Anadromous Sp stream (incl eel) ent Fish ment schment (DeWeber) ment Catchment (DeWeber	No No No	Downstream St Downstream And Downstream And Historical 1 Chesapea MD MBSS MD MBSS	stlantic Sturgeon nortnose Sturgeon merican Eel Strea ske Bay Program Str S Benthic IBI Stream S Fish IBI Stream He	None Doo None Doo Current  m Health ream Health h Health alth am Health	n POOR Poor Fair
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	Historical Historical None Documented None Documented stream Anadromous Sp stream (incl eel) ent Fish ment schment (DeWeber) ment Catchment (DeWeber	No No No No	Downstream St Downstream And Downstream And Historical 1 Chesapea MD MBSS MD MBSS MD MBSS VA INSTA	Stream St	None Doo None Doo Current  m Health ream Health h Health alth am Health	n POOR Poor Fair Fair
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 (	Historical Historical None Documented None Documented stream Anadromous Sp stream (incl eel) ent Fish ment schment (DeWeber) ment Catchment (DeWeber	No No No No No 48	Downstream St Downstream And Downstream And Historical 1 Chesapea MD MBSS MD MBSS MD MBSS VA INSTA	Stream Send of the Bay Program Stream Send of the Bay Program Stream Send of the Bay Program Heal of Combined IBI Stream Real of the Bay Program Heal	None Doo None Doo Current  m Health ream Health h Health alth am Health	POOR Poor Fair N/A

