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

CFPPP Unique ID: CFPPP\_1204 unknown

Diadromous Tier 13

Brook Trout Tier N/A

Resident Tier 18

NID ID

State ID

River Name

Dam Height (ft) 0

Dam Type

Latitude 39.3449

Longitude -75.8071

Passage Facilities None Documented

Passage Year N/A

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

HUC 12 Upper 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	0.27	% Tree Cover in ARA of Upstream Network	32.56
% Natural Cover in Upstream Drainage Area	46.26	% Tree Cover in ARA of Downstream Network	22.53
% Forested in Upstream Drainage Area	21.05	% Herbaceaous Cover in ARA of Upstream Network	61.16
% Agriculture in Upstream Drainage Area	48.18	% Herbaceaous Cover in ARA of Downstream Network	57.52
% Natural Cover in ARA of Upstream Network	31.79	% Barren Cover in ARA of Upstream Network	0
% Natural Cover in ARA of Downstream Network	31.4	% Barren Cover in ARA of Downstream Network	0
% Forest Cover in ARA of Upstream Network	7.78	% Road Impervious in ARA of Upstream Network	0.87
% Forest Cover in ARA of Downstream Network	2.33	% Road Impervious in ARA of Downstream Network	0.91
% Agricultral Cover in ARA of Upstream Network	61.78	% Other Impervious in ARA of Upstream Network	0.89
% Agricultral Cover in ARA of Downstream Network	68.02	% Other Impervious in ARA of Downstream Network	1.14
% Impervious Surf in ARA of Upstream Network	0.8		
% Impervious Surf in ARA of Downstream Network	1.15		



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

CFPPP Unique ID: CFPPP 1204 unknown

	Network, Sy	stem Ty	pe and Condit	cion		
Functional Upstream Network	(mi) 2.21		Upstrea	ım Size Class Gain (#)		0
Total Functional Network (mi)	4.33		# Down	steam Natural Barr	iers	0
Absolute Gain (mi)	2.11		# Down	stream Hydropowe	r Dams	0
# Size Classes in Total Network	1		# Down	stream Dams with I	Passage	0
# Upstream Network Size Class	ses 1		# of Dov	wnstream Barriers		2
NFHAP Cumulative Disturbance	e Index			Not Scored / Unav	ailable at th	nis scale
Dam is on Conserved Land				No		
% Conserved Land in 100m Buffer of Upstream Network				0		
% Conserved Land in 100m Buf	ffer of Downstream Net	twork		0		
Density of Crossings in Upstream Network Watershed (#/m				0.35		
Density of Crossings in Downst			•	2.8		
Density of off-channel dams in	Upstream Network Wa	atershed	d (#/m2)	0		
Density of off-channel dams in	Downstream Network	Watersh	hed (#/m2)	0		
	D	Diadrom	ous Fish			
Downstream Alewife	Historical		ous Fish Downstream St	riped Bass	None Doc	cumented
Downstream Alewife Downstream Blueback		D	ownstream St	riped Bass tlantic Sturgeon	None Doo	
Downstream Blueback	Historical	D D	ownstream St Oownstream Al	•		cumented
Downstream Blueback  Downstream American Shad	Historical Historical	D D	ownstream St Oownstream Al	tlantic Sturgeon nortnose Sturgeon	None Doo	cumented
Downstream Blueback  Downstream American Shad	Historical Historical None Documented None Documented	D D D	oownstream St Oownstream Af Oownstream Sh Oownstream Al	tlantic Sturgeon nortnose Sturgeon	None Doo	cumented
Downstream Blueback  Downstream American Shad  Downstream Hickory Shad	Historical Historical None Documented None Documented tream Anadromous Spe	D D D ccies H	oownstream St Oownstream Af Oownstream Sh Oownstream Al	tlantic Sturgeon nortnose Sturgeon	None Doo	cumented
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Downstream Blueback  Downstream American Shad  Downstream Hickory Shad  Presence of 1 or More Downst  # Diadromous Species Downsto  Residen  Barrier is in EBTJV BKT Catchmol	Historical Historical None Documented None Documented Tream Anadromous Speream (incl eel)  Int Fish Ent hment (DeWeber)	D D D D D D D D D D D D D D D D D D D	Oownstream Stoomstream Aleoownstream Aleoown	stlantic Sturgeon nortnose Sturgeon merican Eel Strea Strea ske Bay Program Str	None Doo None Doo Current Im Health ream Health In Health	n POOR
Downstream Blueback  Downstream American Shad  Downstream Hickory Shad  Presence of 1 or More Downst  # Diadromous Species Downston  Residen  Barrier is in EBTJV BKT Catchmolean Barrier is in Modeled BKT Catch  Barrier Blocks an EBTJV Catchn	Historical Historical None Documented None Documented Tream Anadromous Speream (incl eel)  Int Fish ent hment (DeWeber) ment Catchment (DeWeber)	D D D D D D D D D D D D D D D D D D D	Oownstream Stoomstream Aleonatream Aleonat	Stream Steel  Stream He	None Doo None Doo Current Im Health ream Health In Health Isalth Isalth	n POOR Poor Fair
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