Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: CFPPP_173 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 38.7832

Longitude -78.0051

Passage Facilities None Documented

Passage Year N/A

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

HUC 12 Buck Run-Rappahannock River

HUC 10 Thumb Run-Rappahannock Rive

HUC 8 Rapidan-Upper Rappahannock

HUC 6 Lower Chesapeake

HUC 4 Lower Chesapeake







	Land	cover			
NLCD (2011)		Chesapeake Conservancy (2016)			
% Impervious Surface in Upstream Drainage Area	0.08	% Tree Cover in ARA of Upstream Network	0		
% Natural Cover in Upstream Drainage Area	61.94	% Tree Cover in ARA of Downstream Network	62.48		
% Forested in Upstream Drainage Area	60.45	% Herbaceaous Cover in ARA of Upstream Network	0		
% Agriculture in Upstream Drainage Area	35.95	% Herbaceaous Cover in ARA of Downstream Network	33.23		
% Natural Cover in ARA of Upstream Network	0	% Barren Cover in ARA of Upstream Network	0		
% Natural Cover in ARA of Downstream Network	41.9	% Barren Cover in ARA of Downstream Network	0		
% Forest Cover in ARA of Upstream Network	0	% Road Impervious in ARA of Upstream Network	0		
% Forest Cover in ARA of Downstream Network	34.47	% Road Impervious in ARA of Downstream Network	0.22		
% Agricultral Cover in ARA of Upstream Network	0	% Other Impervious in ARA of Upstream Network	0		
% Agricultral Cover in ARA of Downstream Network	57.25	% Other Impervious in ARA of Downstream Network	0.58		
% Impervious Surf in ARA of Upstream Network	0				
% Impervious Surf in ARA of Downstream Network	0.03				



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	Network 9	System	Type and Condition			
		ystelli				
Functional Upstream Network (mi) 0.53			Upstream Size Class Gain (#)		0	
otal Functional Network (mi)				am Natural Barri		0
bsolute Gain (mi)	0.53			am Hydropowe		0
Size Classes in Total Networ				am Dams with I	Passage	0
Upstream Network Size Clas			# of Downs	tream Barriers		1
FHAP Cumulative Disturband	ce Index		Hig	gh		
am is on Conserved Land			No			
Conserved Land in 100m Bu	uffer of Upstream Netw	ork/	0.0)1		
Conserved Land in 100m Bu	uffer of Downstream Ne	etwork	51.	.38		
ensity of Crossings in Upstre	am Network Watershe	d (#/m	2) 0			
ensity of Crossings in Downs		-		17		
ensity of off-channel dams in	n Upstream Network W	/atersh	ed (#/m2) 0			
ensity of off-channel dams in	n Downstream Networl	k Wate	rshed (#/m2) 0			
		Diadro	mous Fish			
ownstream Alewife	Historical	Diadro	Downstream Stripe	ed Bass	None Doo	cumented
ownstream Alewife Ownstream Blueback		Diadro			None Doo	
	Historical	Diadro	Downstream Stripe	tic Sturgeon		cumented
ownstream Blueback	Historical Historical	Diadro	Downstream Stripe	tic Sturgeon nose Sturgeon	None Doo	cumentec
ownstream Blueback Oownstream American Shad	Historical Historical None Documented None Documented		Downstream Stripe Downstream Atlan Downstream Short	tic Sturgeon nose Sturgeon	None Doo	cumentec
Downstream Blueback Downstream American Shad Downstream Hickory Shad	Historical Historical None Documented None Documented stream Anadromous Sp		Downstream Stripe Downstream Atlan Downstream Short Downstream Amer	tic Sturgeon nose Sturgeon	None Doo	cumentec
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 Stripe Downstream Atlan Downstream Short Downstream Amer Historical	tic Sturgeon nose Sturgeon rican Eel	None Doo	cumented
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 Spatream (incl eel)	ecies	Downstream Stripe Downstream Atlan Downstream Short Downstream Amer Historical 0	tic Sturgeon nose Sturgeon rican Eel Strea	None Doo None Doo None Doo m Health	cumented cumented
ownstream Blueback ownstream American Shad ownstream Hickory Shad resence of 1 or More Downs Diadromous Species Downs Reside arrier is in EBTJV BKT Catchn	Historical Historical None Documented None Documented Stream Anadromous Spatream (incl eel) ent Fish ment	necies No	Downstream Stripe Downstream Atlan Downstream Short Downstream Amer Historical 0 Chesapeake	tic Sturgeon nose Sturgeon rican Eel Strea Bay Program Str	None Doo None Doo Mone Doo m Health	cumented cumented cumented
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ownstream Blueback ownstream American Shad ownstream Hickory Shad resence of 1 or More Downs Diadromous Species Downs Reside arrier is in EBTJV BKT Catchn arrier is in Modeled BKT Catch	Historical Historical None Documented None Documented Stream Anadromous Spatream (incl eel) ent Fish ment chment (DeWeber)	No No No	Downstream Stripe Downstream Atlan Downstream Short Downstream Amer Historical O Chesapeake MD MBSS Be MD MBSS Fis	tic Sturgeon nose Sturgeon rican Eel Strea Bay Program Strean nthic IBI Stream	None Doo None Doo Mone Doo m Health team Health alth	tumented tumented tumented N/A N/A
Downstream Blueback Downstream American Shad Downstream Hickory Shad Presence of 1 or More Downs Diadromous Species Downs Reside Farrier is in EBTJV BKT Catchn Farrier is in Modeled BKT Catch Farrier Blocks an EBTJV Catch	Historical Historical None Documented None Documented Stream Anadromous Spatream (incl eel) ent Fish ment chment (DeWeber) ment Catchment (DeWeber)	No No No No	Downstream Stripe Downstream Atlan Downstream Short Downstream Amer Historical O Chesapeake MD MBSS Be MD MBSS Fis MD MBSS Co	tic Sturgeon nose Sturgeon rican Eel Strea Bay Program Strean nthic IBI Stream Sh IBI Stream He	None Doo None Doo Mone Doo m Health ream Health alth alth	n FAIR N/A N/A
Downstream Blueback Downstream American Shad Downstream Hickory Shad Reside Downstream Species Downs Reside Downstream Species Birchness (Downstream Hickory Shad Downstream Hickory Shad Downstream Hickory Shad Downstream American Shad Downstream American Shad Downstream American Shad Downstream Hickory Shad Downstre	Historical Historical None Documented None Documented Stream Anadromous Spatream (incl eel) ent Fish ment chment (DeWeber) ment Catchment (DeWeber)	No No No No No 38	Downstream Stripe Downstream Atlan Downstream Short Downstream Amer Historical O Chesapeake MD MBSS Be MD MBSS Fis MD MBSS Co VA INSTAR m	stic Sturgeon snose Sturgeon rican Eel Strea Bay Program Stream sh IBI Stream He ombined IBI Stre	None Doo None Doo Mone Doo m Health ream Health alth alth	n FAIR N/A N/A N/A High
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Downstream Blueback Downstream American Shad Downstream Hickory Shad Reside Downstream Species Downs Reside Downstream Species Birchness (Downstream Hickory Shad Downstream Hickory Shad Downstream Hickory Shad Downstream American Shad Downstream American Shad Downstream American Shad Downstream Hickory Shad Downstre	Historical Historical None Documented None Documented Stream Anadromous Spatream (incl eel) ent Fish ment chment (DeWeber) ment Catchment (DeWeber)	No No No No No 38	Downstream Stripe Downstream Atlan Downstream Short Downstream Amer Historical O Chesapeake MD MBSS Be MD MBSS Fis MD MBSS Co VA INSTAR m	stic Sturgeon snose Sturgeon rican Eel Strea Bay Program Stream sh IBI Stream He ombined IBI Stre	None Doo None Doo Mone Doo m Health ream Health alth alth	n FAIR N/A N/A N/A High

