Chesapeake Fish Passage Prioritization - Dam Fact Sheet

	Chesapeake Hish Fassa
CFPPP Unique ID:	CFPPP_385 unknown
Diadromous Tier	11
Brook Trout Tier	N/A
Resident Tier	9
NID ID	
State ID	
River Name	
Dam Height (ft)	0
Dam Type	
Latitude	37.2748
Longitude	-78.4403
Passage Facilities	None Documented
Passage Year	N/A
Size Class	1a: Headwater (0 - 3.861 sq mi)
HUC 12	Locket Creek-Buffalo Creek
HUC 10	Buffalo Creek
HUC 8	Appomattox
HUC 6	James
HUC 4	Lower Chesapeake



Landcover								
NLCD (2011)		Chesapeake Conservancy (2016)						
% Impervious Surface in Upstream Drainage Area	0.48	% Tree Cover in ARA of Upstream Network	74.88					
% Natural Cover in Upstream Drainage Area	50.28	% Tree Cover in ARA of Downstream Network	91.23					
% Forested in Upstream Drainage Area	47.75	% Herbaceaous Cover in ARA of Upstream Network	13.06					
% Agriculture in Upstream Drainage Area	45.22	% Herbaceaous Cover in ARA of Downstream Network	1.11					
% Natural Cover in ARA of Upstream Network	93.65	% Barren Cover in ARA of Upstream Network	0					
% Natural Cover in ARA of Downstream Network	95.31	% Barren Cover in ARA of Downstream Network	0					
% Forest Cover in ARA of Upstream Network	79.37	% Road Impervious in ARA of Upstream Network	0					
% Forest Cover in ARA of Downstream Network	78.46	% Road Impervious in ARA of Downstream Network	0.3					
% Agricultral Cover in ARA of Upstream Network	6.35	% Other Impervious in ARA of Upstream Network	0					
% Agricultral Cover in ARA of Downstream Network	2.99	% Other Impervious in ARA of Downstream Network	0.01					
% Impervious Surf in ARA of Upstream Network	0							
% Impervious Surf in ARA of Downstream Network	0.07							



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	Network, Sys	tem Typ	e and Condition			
Functional Upstream Network (mi) 0.05			Upstream Size Class Gain (#)		0	
Total Functional Network (mi) 1.8			# Downsteam Natural Barriers		0	
Absolute Gain (mi) 0.05 # Size Classes in Total Network 1			# Downstream Hydropower Dams		3	
			# Downstream Dams with Passage			
# Upstream Network Size Classes 0			# of Downstream Barriers		4	
NFHAP Cumulative Disturband	ce Index		Not Scored / Unavailable at this scale			
Dam is on Conserved Land			No			
% Conserved Land in 100m Buffer of Upstream Networl			0			
% Conserved Land in 100m Bu	uffer of Downstream Netw	work	rk 0			
Density of Crossings in Upstre	eam Network Watershed ((#/m2)	0			
Density of Crossings in Downs	stream Network Watershe	ed (#/m2) 0			
Density of off-channel dams in	n Upstream Network Wat	ershed (#/m2) 0			
Density of off-channel dams in	n Downstream Network V	Vatershe	d (#/m2) 0			
	Dia	adromou	us Fish			
Downstroom Alawif-	Historiaal					
Downstream Alewife	Historical	Do	wnstream Striped Bass	None Doci	umented	
Downstream Alewife Downstream Blueback	Historical		wnstream Striped Bass wnstream Atlantic Sturgeon	None Doc		
		Do	·		umented	
Downstream Blueback	Historical	Dov	wnstream Atlantic Sturgeon	None Doc	umented umented	
Downstream Blueback Downstream American Shad	Historical None Documented None Documented	Doi Doi	wnstream Atlantic Sturgeon wnstream Shortnose Sturgeon	None Doc	umented umented	
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