Chesapeake Fish Passage Prioritization - Dam Fact Sheet

	Chesapeake Hish Lasse
CFPPP Unique ID:	CFPPP_279 unknown
Diadromous Tier	2
Brook Trout Tier	N/A
Resident Tier	2
NID ID	
State ID	
River Name	
Dam Height (ft)	0
Dam Type	
Latitude	37.204
Longitude	-78.1119
Passage Facilities	None Documented
Passage Year	N/A
Size Class	1a: Headwater (0 - 3.861 sq mi)
HUC 12	Little Creek-Deep Creek
HUC 10	Deep Creek
HUC 8	Appomattox
HUC 6	James
HUC 4	Lower Chesapeake



	Landcover				
NLCD (2011)		Chesapeake Conservancy (2016)			
% Impervious Surface in Upstream Drainage Area	0.3	% Tree Cover in ARA of Upstream Network	83.29		
% Natural Cover in Upstream Drainage Area	72.7	% Tree Cover in ARA of Downstream Network	86.58		
% Forested in Upstream Drainage Area	54.6	% Herbaceaous Cover in ARA of Upstream Network	1.43		
% Agriculture in Upstream Drainage Area	23.77	% Herbaceaous Cover in ARA of Downstream Network	9.87		
% Natural Cover in ARA of Upstream Network	100	% Barren Cover in ARA of Upstream Network	0		
% Natural Cover in ARA of Downstream Network	88.39	% Barren Cover in ARA of Downstream Network	0.08		
% Forest Cover in ARA of Upstream Network	62.8	% Road Impervious in ARA of Upstream Network	0		
% Forest Cover in ARA of Downstream Network	61	% Road Impervious in ARA of Downstream Network	0.36		
% Agricultral Cover in ARA of Upstream Network	0	% Other Impervious in ARA of Upstream Network	0.03		
% Agricultral Cover in ARA of Downstream Network	9.87	% Other Impervious in ARA of Downstream Network	0.38		
% Impervious Surf in ARA of Upstream Network	0				
% Impervious Surf in ARA of Downstream Network	0.27				



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Functional Upstream Network (mi) Functional Upstream Network (mi) O.4 Upstream Size Class Gain (# Total Functional Network (mi) 2957.07 # Downsteam Natural Barria Absolute Gain (mi) # Size Classes in Total Network \$ Size Classes in Total Network # Upstream Network Size Classes O # of Downstream Barriers NFHAP Cumulative Disturbance Index High No % Conserved Land No % Conserved Land in 100m Buffer of Upstream Network Conserved Land in 100m Buffer of Downstream Network Density of Crossings in Upstream Network Watershed (#/m2) Density of Grossings in Downstream Network Watershed (#/m2) Density of Off-channel dams in Upstream Network Watershed (#/m2) Dounstream Alewife Current Downstream Allantic Sturgeon Downstream American Shad None Documented Downstream American Eel Downstream Hickory Shad None Documented Downstream American Eel Presence of 1 or More Downstream Anadromous Species # Diadromous Species Downstream (incl eel) 2 Resident Fish Barrier is in EBTJV BKT Catchment No MD MBSS Benthic IBI Stream Health Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health # Rare Fish (HUC8) 1 PA IBI Stream Health		
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