Chesapeake Fish Passage Prioritization - Dam Fact Sheet

Bay-wide Diadromous Tier 5
Bay-wide Resident Tier 3
Bay-wide Brook Trout Tier N/A
NID ID
State ID
River Name Little Whittle Creek
Dam Height (ft) 0

Dam Type

Latitude 37.7944 Longitude -78.0866

Passage Facilities None Documented

Passage Year N/A

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

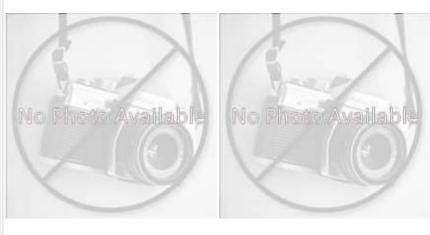
HUC 12 Lower Byrd Creek

HUC 10 Byrd Creek

HUC 8 Middle James-Willis

HUC 6 James

HUC 4 Lower Chesapeake







Landcover								
NLCD (2011)		Chesapeake Conservancy (2016)						
% Impervious Surface in Upstream Drainage Area	0.09	% Tree Cover in ARA of Upstream Network	96.44					
% Natural Cover in Upstream Drainage Area	87.88	% Tree Cover in ARA of Downstream Network	79.1					
% Forested in Upstream Drainage Area	69.79	% Herbaceaous Cover in ARA of Upstream Network	1.49					
% Agriculture in Upstream Drainage Area	9.11	% Herbaceaous Cover in ARA of Downstream Network	15.73					
% Natural Cover in ARA of Upstream Network	97.61	% Barren Cover in ARA of Upstream Network	0					
% Natural Cover in ARA of Downstream Network	79.33	% Barren Cover in ARA of Downstream Network	0.1					
% Forest Cover in ARA of Upstream Network	84.64	% Road Impervious in ARA of Upstream Network	0.57					
% Forest Cover in ARA of Downstream Network	65.28	% Road Impervious in ARA of Downstream Network	0.6					
% Agricultral Cover in ARA of Upstream Network	2.39	% Other Impervious in ARA of Upstream Network	0.01					
% Agricultral Cover in ARA of Downstream Network	16.03	% Other Impervious in ARA of Downstream Network	0.78					
% Impervious Surf in ARA of Upstream Network	0							
% Impervious Surf in ARA of Downstream Network	0.71							



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CFPPP Unique ID: CFPPP_630 unknown

Barrier is in Modeled BKT Catchment (DeWeber) Barrier Blocks an EBTJV Catchment Yes MD MBSS Benthic IBI Stream Health N/A MD MBSS Fish IBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A NA NA NA NA NA NA NA NA N	CFPPP Offique ID: CFPPP_630) unknown					
Total Functional Network (mi) 5431.63 # Downsteam Natural Barriers 0 Absolute Gain (mi) 0.61 # Downstream Hydropower Dams 2 # Size Classes in Total Network 6 # Downstream Barriers 4 # Upstream Network Size Classes 1 # of Downstream Barriers 4 # Upstream Network Size Classes 1 # of Downstream Barriers 4 # Upstream Network Size Classes 1 # of Downstream Barriers 4 # Upstream Network Size Classes 1 # of Downstream Barriers 4 # Upstream Network Size Classes 1 # of Downstream Barriers 4 # Upstream Network Size Classes 1 # of Downstream Barriers 4 # Upstream Network Upstream Network 0 # Conserved Land in 100m Buffer of Upstream Network 0 # Conserved Land in 100m Buffer of Upstream Network 0 # Conserved Land in 100m Buffer of Upstream Network 11.23 # Density of Crossings in Upstream Network Watershed (#/m2) 0 # Density of Crossings in Upstream Network Watershed (#/m2) 0 # Density of Off-channel dams in Upstream Network Watershed (#/m2) 0 # Density of Off-channel dams in Upstream Network Watershed (#/m2) 0 # Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 # Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 # Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 # Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 # Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 # Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 # Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 # Density of Off-channel dams in Upstream Network Watershed (#/m2) 0 # Density of Off-channel dams in Upstream Network Watershed (#/m2) 0 # Density of Off-channel dams in Upstream Network Watershed (#/m2) 0 # Density of Off-channel dams in Upstream Network Watershed (#/m2) 0 # Density of Off-channel dams in Upstream Network Watershed (#/m2) 0 # Density of Off-channel dams in Upstream Network Watershed (#/m2) 0 # Density of Off-channel dams in Upstream Network Watershed (#/m2) 0 # Density of Off-channel dams in Upstream Network Wa		Network, S	ystem	Type and Condi	tion		
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	# Rare Crayfish (HUC8)		0				

