Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: CFPPP_722 unknown

Diadromous Tier 15

Brook Trout Tier N/A

Resident Tier 20

NID ID
State ID
River Name

Dam Height (ft) 0

Dam Height (It)

Dam Type

Latitude 38.023

Longitude -78.3903

Passage Facilities None Documented

Passage Year N/A

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

HUC 12 Carroll Creek-Rivanna River

HUC 10 Mechunk Creek-Rivanna River

HUC 8 Rivanna
HUC 6 James

HUC 4 Lower Chesapeake







Landcover							
NLCD (2011)		Chesapeake Conservancy (2016)					
% Impervious Surface in Upstream Drainage Area	0	% Tree Cover in ARA of Upstream Network	22.08				
% Natural Cover in Upstream Drainage Area	47.06	% Tree Cover in ARA of Downstream Network	26.65				
% Forested in Upstream Drainage Area	0	% Herbaceaous Cover in ARA of Upstream Network	29.29				
% Agriculture in Upstream Drainage Area	52.94	% Herbaceaous Cover in ARA of Downstream Network	60.72				
% Natural Cover in ARA of Upstream Network	33.33	% Barren Cover in ARA of Upstream Network	0				
% Natural Cover in ARA of Downstream Network	38.07	% 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	19.32	% Road Impervious in ARA of Downstream Network	1.13				
% Agricultral Cover in ARA of Upstream Network	66.67	% Other Impervious in ARA of Upstream Network	0				
% Agricultral Cover in ARA of Downstream Network	61.93	% Other Impervious in ARA of Downstream Network	0.16				
% Impervious Surf in ARA of Upstream Network	0						
% Impervious Surf in ARA of Downstream Network	0						



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Density of Crossings in Upstream Network Watershed (#/m2) 0 Density of Crossings in Downstream Network Watershed (#/m2) 1.84 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 Downstream Alewife Historical Downstream Striped Bass None Documented Downstream Blueback Historical Downstream Atlantic Sturgeon None Documented Downstream American Shad None Documented Downstream American Sturgeon None Documented Downstream Hickory Shad None Documented Downstream American Eel Current Presence of 1 or More Downstream Anadromous Species Historical # Diadromous Species Downstream (incl eel) 1 Resident Fish Stream Health Chesapeake Bay Program Stream Health POOR MD MBSS Benthic IBI Stream Health N/A Barrier Blocks an EBTJV Catchment (DeWeber) No MD MBSS Fish IBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A	CFPPP Unique ID: CFPPP_/22	unknown					
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	# Rare Crayfish (HUC8)		0				

