Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: CFPPP_273 unknown

Diadromous Tier 17

Brook Trout Tier N/A

Resident Tier 19

NID ID

State ID

River Name

Dam Height (ft) 0

Dam Type

Latitude 37.1075

Longitude -78.021

Passage Facilities None Documented

Passage Year N/A

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

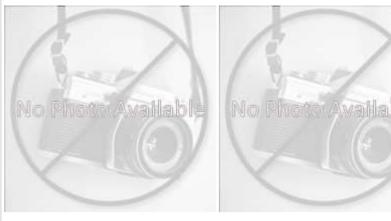
HUC 12 Cellar Creek

HUC 10 Deep Creek

HUC 8 Appomattox

HUC 6 James

HUC 4 Lower Chesapeake







	Land	cover	
NLCD (2011)		Chesapeake Conservancy (2016)	
% Impervious Surface in Upstream Drainage Area	0.05	% Tree Cover in ARA of Upstream Network	0
% Natural Cover in Upstream Drainage Area	96.94	% Tree Cover in ARA of Downstream Network	100
% Forested in Upstream Drainage Area	95.92	% Herbaceaous Cover in ARA of Upstream Network	0
% Agriculture in Upstream Drainage Area	2.04	% Herbaceaous Cover in ARA of Downstream Network	0
% Natural Cover in ARA of Upstream Network	0	% Barren Cover in ARA of Upstream Network	0
% Natural Cover in ARA of Downstream Network	100	% 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	100	% Road Impervious in ARA of Downstream Network	0
% Agricultral Cover in ARA of Upstream Network	0	% Other Impervious in ARA of Upstream Network	0
% Agricultral Cover in ARA of Downstream Network	0	% Other Impervious in ARA of Downstream Network	0
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% Impervious Surf in ARA of Downstream Network	0		



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Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A	CFPPP Unique ID: CFPPP_273	3 unknown			
Total Functional Network (mi) 0.17 # Downsteam Natural Barriers 0 Absolute Gain (mi) 0.02 # Downstream Hydropower Dams 3 # Size Classes in Total Network 0 # Downstream Barriers 4 # Upstream Network Size Classes 0 # of Downstream Barriers 4 # Upstream Network Size Classes 0 # of Downstream Barriers 4 # Upstream Network Size Classes 0 # of Downstream Barriers 4 # Oownstream Index Moderate # Moderate # Moderate # No # Conserved Land in 100m Buffer of Upstream Network 0 # Conserved Land in 100m Buffer of Downstream Network 0 # Conserved Land in 100m Buffer of Downstream Network 0 # Conserved Land in 100m Buffer of Downstream Network 0 # Conserved Land in 100m Buffer of Downstream Network 0 # Density of Crossings in Upstream Network Watershed (#/m2) 0 # Density of Crossings 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 # Downstream Alewife Historical Downstream Striped Bass None Documented # Downstream Alewife Historical Downstream Atlantic Sturgeon None Documented # Downstream Alewife Downstream American Eel Current # 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 POOR # Barrier is in EBTIV BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A # Barrier Is in Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A # Barrier Biocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 3		Network, S	ystem	m Type and Condition	
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