Chesapeake Fish Passage Prioritization - Dam Fact Sheet

Diadromous Tier 16
Brook Trout Tier 2
Resident Tier 11
NID ID
State ID

Dam Height (ft) 0

Dam Type

River Name

Latitude 41.9663

Longitude -75.8456

Passage Facilities None Documented

Passage Year N/A

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

HUC 12 Snake Creek

HUC 10 Lower Susquehanna River

HUC 8 Upper Susquehanna
HUC 6 Upper Susquehanna

HUC 4 Susquehanna







	Land	cover	
NLCD (2011)		Chesapeake Conservancy (2016)	
% Impervious Surface in Upstream Drainage Area	0	% Tree Cover in ARA of Upstream Network	0
% Natural Cover in Upstream Drainage Area	100	% Tree Cover in ARA of Downstream Network	55.13
% Forested in Upstream Drainage Area	100	% Herbaceaous Cover in ARA of Upstream Network	0
% Agriculture in Upstream Drainage Area	0	% Herbaceaous Cover in ARA of Downstream Network	30.98
% Natural Cover in ARA of Upstream Network	0	% Barren Cover in ARA of Upstream Network	0
% Natural Cover in ARA of Downstream Network 64	4.96	% Barren Cover in ARA of Downstream Network	0.65
% Forest Cover in ARA of Upstream Network	0	% Road Impervious in ARA of Upstream Network	0
% Forest Cover in ARA of Downstream Network 49	9.92	% Road Impervious in ARA of Downstream Network	2.46
% Agricultral Cover in ARA of Upstream Network	0	% Other Impervious in ARA of Upstream Network	0
% Agricultral Cover in ARA of Downstream Network 19	9.59	% Other Impervious in ARA of Downstream Network	4.94
% Impervious Surf in ARA of Upstream Network	0		
% Impervious Surf in ARA of Downstream Network	1.64		



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CFPPP Unique ID: CFPPP_1109 unknown

Total Functional Network (mi) Absolute Gain (mi) Absolute Gain (mi) # Size Classes in Total Network # Upstream Network Size Classes 1 # of Downstr # Upstream Network Size Classes 1 # of Downstr # Upstream Network Size Classes 1 # of Downstr NFHAP Cumulative Disturbance Index Dam is on Conserved Land % Conserved Land in 100m Buffer of Upstream Network % Conserved Land in 100m Buffer of Downstream Network 6 Density of Crossings in Upstream Network Watershed (#/m2) Density of Crossings in Downstream Network Watershed (#/m2) Density of off-channel dams in Upstream Network Watershed (#/m2) Density of off-channel dams in Downstream Network Watershed (#/m2) Density of off-channel dams in Downstream Network Watershed (#/m2) Density of off-channel dams in Downstream Network Watershed (#/m2) Downstream Alewife None Documented Downstream Atla Downstream American Shad None Documented Downstream American Shop None Documented Presence of 1 or More Downstream Anadromous Species None Docume # Diadromous Species Downstream (incl eel) 1 Resident Fish Barrier is in EBTJV BKT Catchment No Chesapeake # MD MBSS B MD MBSS B MD MBSS B MD MBSS B	Size Class Gain (#) am Natural Barriers eam Hydropower Dams eam Dams with Passage stream Barriers oderate	0 0 5 5
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Native Fish Species Richness (HUC8) 48 VA INSTAR I	sh IBI Stream Health	N/A
# Rare Fish (HUC8) 2 PA IBI Strea	sh IBI Stream Health ombined IBI Stream Health	-
# Rare Mussel (HUC8) 2	sh IBI Stream Health ombined IBI Stream Health nIBI Stream Health	Good
# Rare Crayfish (HUC8) 0	sh IBI Stream Health ombined IBI Stream Health nIBI Stream Health	Good

