Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: PA_58-035 LAKESIDE POND

Diadromous Tier 14

Brook Trout Tier 18

Resident Tier 12

NID ID PA00071 State ID 58-035

River Name

Dam Height (ft) 12

Dam Type Rockfill
Latitude 41.6796

Longitude -75.817

Passage Facilities None Documented

Passage Year N/A

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

HUC 12 Horton Creek

HUC 10 Tunkhannock Creek

HUC 8 Upper Susquehanna-Tunkhanno

HUC 6 Upper Susquehanna

HUC 4 Susquehanna







Landcover				
NLCD (2011)		Chesapeake Conservancy (2016)		
% Impervious Surface in Upstream Drainage Area	0.34	% Tree Cover in ARA of Upstream Network	32.41	
% Natural Cover in Upstream Drainage Area	46.12	% Tree Cover in ARA of Downstream Network	54.49	
% Forested in Upstream Drainage Area	38.06	% Herbaceaous Cover in ARA of Upstream Network	17.59	
% Agriculture in Upstream Drainage Area	49.6	% Herbaceaous Cover in ARA of Downstream Network	38.33	
% Natural Cover in ARA of Upstream Network	69.59	% Barren Cover in ARA of Upstream Network	0	
% Natural Cover in ARA of Downstream Network	52.74	% Barren Cover in ARA of Downstream Network	0.1	
% Forest Cover in ARA of Upstream Network	21.63	% Road Impervious in ARA of Upstream Network	2.31	
% Forest Cover in ARA of Downstream Network	35.7	% Road Impervious in ARA of Downstream Network	1	
% Agricultral Cover in ARA of Upstream Network	19.49	% Other Impervious in ARA of Upstream Network	1.93	
% Agricultral Cover in ARA of Downstream Network	42.35	% Other Impervious in ARA of Downstream Network	0.6	
% Impervious Surf in ARA of Upstream Network	1.87			
% Impervious Surf in ARA of Downstream Network	0.36			



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Dam is on Conserved Land % Conserved Land in 100m Buffer of Upstream Network % Conserved Land in 100m Buffer of Downstream Network % Conserved Land in 100m Buffer of Downstream Network 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) Diadromous Fish Downstream Alewife None Documented Downstream Striped Bass Downstream American Shad None Documented Downstream Atlantic Sturgeon Downstream American Shad None Documented Downstream American Eel Presence of 1 or More Downstream Anadromous Species None Docume # Diadromous Species Downstream (incl eel) 1		
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	Stream Health	N/A
Native Fish Species Richness (HUC8) 34 VA INSTAR mIBI Stream	Health	N/A
# Rare Fish (HUC8) 1 PA IBI Stream Health		Good
# Rare Mussel (HUC8) 2		
# Rare Crayfish (HUC8) 0		

