Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: PA_22-027 FELTYS

Diadromous Tier 10

Brook Trout Tier N/A

Resident Tier 16

NID ID

State ID 22-027

River Name

Dam Height (ft) 12

Dam Type Earth

Latitude 40.2546

Longitude -76.5996

Passage Facilities None Documented

Passage Year N/A

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

HUC 12 Spring Creek

HUC 10 Lower Swatara Creek

HUC 8 Lower Susquehanna-Swatara

HUC 6 Lower Susquehanna

HUC 4 Susquehanna







Landcover							
NLCD (2011)		Chesapeake Conservancy (2016)					
% Impervious Surface in Upstream Drainage Area	1.17	% Tree Cover in ARA of Upstream Network	71.47				
% Natural Cover in Upstream Drainage Area	63.01	% Tree Cover in ARA of Downstream Network	26.23				
% Forested in Upstream Drainage Area	47.02	% Herbaceaous Cover in ARA of Upstream Network	22.79				
% Agriculture in Upstream Drainage Area	28.27	% Herbaceaous Cover in ARA of Downstream Network	58.75				
% Natural Cover in ARA of Upstream Network	86.06	% Barren Cover in ARA of Upstream Network	0				
% Natural Cover in ARA of Downstream Network	17.64	% Barren Cover in ARA of Downstream Network	0.13				
% Forest Cover in ARA of Upstream Network	70.24	% Road Impervious in ARA of Upstream Network	0.21				
% Forest Cover in ARA of Downstream Network	12.38	% Road Impervious in ARA of Downstream Network	1.41				
% Agricultral Cover in ARA of Upstream Network	8.31	% Other Impervious in ARA of Upstream Network	2.44				
% Agricultral Cover in ARA of Downstream Network	k 35.74	% Other Impervious in ARA of Downstream Network	12.66				
% Impervious Surf in ARA of Upstream Network	0.56						
% Impervious Surf in ARA of Downstream Network	11.96						



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Absolute Gain (mi) 0.84 # Downstream Hydropower Dams 4 Prize Classes in Total Network 2 # Downstream Dams with Passage 4 Prize Classes in Total Network 32 # Downstream Barriers 6 Prize Classes 1 # of Downstream Barriers 6 Prize Classes In Total Network 1	CFPPP Unique ID: PA_22-027	FELIYS					
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