## **Chesapeake Fish Passage Prioritization - Dam Fact Sheet**

CFPPP Unique ID: PA\_14-033 ROCK

Diadromous Tier 7

Brook Trout Tier N/A

Resident Tier 7

NID ID

State ID 14-033

River Name Spring Creek

Dam Height (ft) 6

Dam Type Timber Crib

Latitude 40.8514

Longitude -77.8217

Passage Facilities None Documented

Passage Year N/A

Size Class 2: Small River (38.61 - 200 sq mi

HUC 12 Spring Creek-Bald Eagle Creek

HUC 10 Spring Creek

HUC 8 Bald Eagle

HUC 6 West Branch Susquehanna

HUC 4 Susquehanna







	Land	cover	43.93 62.48 46.86 27.48 0.39 0.35 3.84 1.8 4.31	
NLCD (2011)		Chesapeake Conservancy (2016)		
% Impervious Surface in Upstream Drainage Area	7.51	% Tree Cover in ARA of Upstream Network	43.93	
% Natural Cover in Upstream Drainage Area	37.39	% Tree Cover in ARA of Downstream Network	62.48	
% Forested in Upstream Drainage Area	36.98	% Herbaceaous Cover in ARA of Upstream Network	46.86	
% Agriculture in Upstream Drainage Area	34.08	% Herbaceaous Cover in ARA of Downstream Network	27.48	
% Natural Cover in ARA of Upstream Network	35.35	% Barren Cover in ARA of Upstream Network	0.39	
% Natural Cover in ARA of Downstream Network	66.19	% Barren Cover in ARA of Downstream Network	0.35	
% Forest Cover in ARA of Upstream Network	34.14	% Road Impervious in ARA of Upstream Network	3.84	
% Forest Cover in ARA of Downstream Network	59.57	% Road Impervious in ARA of Downstream Network	1.8	
% Agricultral Cover in ARA of Upstream Network	31.62	% Other Impervious in ARA of Upstream Network	4.31	
% Agricultral Cover in ARA of Downstream Network	17.96	% Other Impervious in ARA of Downstream Network	2	
% Impervious Surf in ARA of Upstream Network	7.47			
% Impervious Surf in ARA of Downstream Network	3.12			



## **Chesapeake Fish Passage Prioritization - Dam Fact Sheet**

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Absolute Gain (mi) 87.02 # Downstream Hydropower Dams 4  1 Size Classes in Total Network 4 # Downstream Dams with Passage 7  1 Upstream Network Size Classes 3 # of Downstream Barriers 9  1 Upstream Network Size Classes 3 # of Downstream Barriers 9  1 Upstream Network Size Classes 3 # of Downstream Barriers 9  1 Upstream Network Size Classes 3 # of Downstream Barriers 9  1 Upstream Network Dams is on Conserved Land Yes  2 Conserved Land in 100m Buffer of Upstream Network 8.46  3 Conserved Land in 100m Buffer of Downstream Network 14.96  3 Conserved Land in 100m Buffer of Downstream Network 14.96  3 Density of Crossings in Upstream Network Watershed (#/m2) 1.77  3 Density of Crossings in Downstream Network Watershed (#/m2) 0  4 Density of off-channel dams in Upstream Network Watershed (#/m2) 0  4 Density of off-channel dams in Downstream Network Watershed (#/m2) 0  4 Downstream Alewife None Documented Downstream Striped Bass None Documented Downstream Allewife None Documented Downstream Hickory Shad None Documented Downstream Shortnose Sturgeon None Documented Downstream Hickory Shad None Documented Downstream American Eel None Documented Presence of 1 or More Downstream Anadromous Species Historical Downstream American Eel None Documented Presence of 1 or More Downstream Anadromous Species Historical Downstream Health None Documented Downstream American Eel None Documented Presence of 1 or More Downstream Anadromous Species Historical Downstream Health None Documented Downstream Anadromous Species Downstream H		, noch						
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Absolute Gain (mi) 87.02 # Downstream Hydropower Dams 4  # Size Classes in Total Network 4 # Downstream Dams with Passage 7  # Upstream Network Size Classes 3 # of Downstream Barriers 9  #### Upstream Network Size Classes 3 # of Downstream Barriers 9  ###################################	Functional Upstream Network	(mi) 87.02		Up	stream Size Class Gain (a	#)	0	
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