Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: PA_58-121 FULLERS LAKE

Diadromous Tier 12

Brook Trout Tier N/A

Resident Tier 5

NID ID PA00073 State ID 58-121

River Name

Dam Height (ft) 9

Dam Type Earth

Latitude 41.8882

Longitude -75.6299

Passage Facilities None Documented

Passage Year N/A

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

HUC 12 Salt Lick Creek

HUC 10 Lower Susquehanna River

HUC 8 Upper Susquehanna
HUC 6 Upper Susquehanna

HUC 4 Susquehanna







Landcover									
NLCD (2011)		Chesapeake Conservancy (2016)							
% Impervious Surface in Upstream Drainage Area	0.08	% Tree Cover in ARA of Upstream Network	54.25						
% Natural Cover in Upstream Drainage Area	84.9	% Tree Cover in ARA of Downstream Network	51.95						
% Forested in Upstream Drainage Area	77.51	% Herbaceaous Cover in ARA of Upstream Network	10.5						
% Agriculture in Upstream Drainage Area	13.33	% Herbaceaous Cover in ARA of Downstream Network	18.02						
% Natural Cover in ARA of Upstream Network	99.06	% Barren Cover in ARA of Upstream Network	0.02						
% Natural Cover in ARA of Downstream Network	86.6	% Barren Cover in ARA of Downstream Network	0.14						
% Forest Cover in ARA of Upstream Network	49.06	% Road Impervious in ARA of Upstream Network	0.21						
% Forest Cover in ARA of Downstream Network	33.08	% Road Impervious in ARA of Downstream Network	1.16						
% Agricultral Cover in ARA of Upstream Network	0.94	% Other Impervious in ARA of Upstream Network	0.06						
% Agricultral Cover in ARA of Downstream Network	5.56	% Other Impervious in ARA of Downstream Network	1.52						
% Impervious Surf in ARA of Upstream Network	0.07								
% Impervious Surf in ARA of Downstream Network	0.76								



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Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A	CFPPP Unique ID: PA_58-121	. FULLERS LAKE						
Fotal Functional Network (mi) 6.96 # Downsteam Natural Barriers 0 Absolute Gain (mi) 0.57 # Downstream Hydropower Dams 5 # Size Classes in Total Network 2 # Downstream Barriers 12 NPHAP Cumulative Disturbance Index Not Scored / Unavailable at this scale Dam is on Conserved Land No % Conserved Land in 100m Buffer of Upstream Network 0 % Conserved Land in 100m Buffer of Downstream Network 0 Doensity 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 Downstream Network Watershed (#/m2) 0 Doensity of off-channel dams in Downstream Network Watershed (#/m2) 0 Downstream Alewife None Documented Downstream Striped Bass None Documented Downstream American Shad None Documented Downstream Atlantic Sturgeon None Documented Downstream Hickory Shad None Documented Downstream American Eel Current Resident Fish Stream Health GOOD Barrier is in EBTJV BKT Catchment (DeWeber) No Barrier is in Modeled BKT Catchment (DeWeber) No Barrier is in Modeled BKT Catchment (DeWeber) Yes Mative Fish Species Richness (HUC8) 48 VA INSTAR mIBI Stream Health N/A WINSTAR mIBI Stream Health N/A WA INSTAR mIBI Stream Health N/A WA INSTAR mIBI Stream Health N/A WA INSTAR mIBI Stream Health N/A PA IBI Stream Health N/A		Network, S	ystem	Type an	nd Condi	tion		
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