Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: PA_53-059 LAKE LLOYD

Diadromous Tier 17

Brook Trout Tier 10

Resident Tier 10

 NID ID
 PA01576

 State ID
 53-059

River Name Marsh Creek

Dam Height (ft) 10

Dam Type Earth

Latitude 41.9767

Longitude -77.7364

Passage Facilities None Documented

Passage Year N/A

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

HUC 12 Headwaters Cowanesque River

HUC 10 Cowanesque River

HUC 8 Tioga

HUC 6 Upper Susquehanna

HUC 4 Susquehanna







Landcover						
NLCD (2011)		Chesapeake Conservancy (2016)				
% Impervious Surface in Upstream Drainage Area	0.17	% Tree Cover in ARA of Upstream Network	36.03			
% Natural Cover in Upstream Drainage Area	65.8	% Tree Cover in ARA of Downstream Network	46.69			
% Forested in Upstream Drainage Area	58.34	% Herbaceaous Cover in ARA of Upstream Network				
% Agriculture in Upstream Drainage Area	31.44	% Herbaceaous Cover in ARA of Downstream Network	46.25			
% Natural Cover in ARA of Upstream Network	85.79	% Barren Cover in ARA of Upstream Network	0			
% Natural Cover in ARA of Downstream Network	47.49	% Barren Cover in ARA of Downstream Network	0.23			
% Forest Cover in ARA of Upstream Network	31.15	% Road Impervious in ARA of Upstream Network	0.79			
% Forest Cover in ARA of Downstream Network	39.86	% Road Impervious in ARA of Downstream Network	1.67			
% Agricultral Cover in ARA of Upstream Network	12.84	% Other Impervious in ARA of Upstream Network	0.4			
% Agricultral Cover in ARA of Downstream Network	44.34	% Other Impervious in ARA of Downstream Network	1.54			
% Impervious Surf in ARA of Upstream Network	0.09					
% Impervious Surf in ARA of Downstream Network	0.98					



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Downstream Blueback None Documented Downstream Atlantic Sturgeon Downstream American Shad None Documented Downstream Shortnose Sturgeon None Documented Downstream American Eel None Docume Presence of 1 or More Downstream Anadromous Species # Diadromous Species Downstream (incl eel) Resident Fish Barrier is in EBTJV BKT Catchment Barrier is in Modeled BKT Catchment (DeWeber) Barrier Blocks an EBTJV Catchment No MD MBSS Benthic IBI Stream Health MD MBSS Fish IBI Stream Health Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health MAD MBSS Combined IBI Stream Health						LANE LEGID	CIFFF Offique ID. FA_33-033
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