Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: PA_28-111 LAKE LETTERKENNY DAM

Diadromous Tier 18

Brook Trout Tier N/A

Resident Tier 10

NID ID

State ID 28-111

River Name

Dam Height (ft) 16

Dam Type Stone

Latitude 39.9943

Longitude -77.696

Passage Facilities None Documented

Passage Year N/A

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

HUC 12 Rocky Spring Branch

HUC 10 Rocky Spring Branch-Back Creek

HUC 8 Conococheague-Opequon

HUC 6 Potomac







	Land	cover	
NLCD (2011)		Chesapeake Conservancy (2016)	
% Impervious Surface in Upstream Drainage Area	2.47	% Tree Cover in ARA of Upstream Network	82.5
% Natural Cover in Upstream Drainage Area	60.49	% Tree Cover in ARA of Downstream Network	37.99
% Forested in Upstream Drainage Area	59.53	% Herbaceaous Cover in ARA of Upstream Network	11.55
% Agriculture in Upstream Drainage Area	7.47	% Herbaceaous Cover in ARA of Downstream Network	57.39
% Natural Cover in ARA of Upstream Network	83.33	% Barren Cover in ARA of Upstream Network	0
% Natural Cover in ARA of Downstream Network	32.81	% Barren Cover in ARA of Downstream Network	0.64
% Forest Cover in ARA of Upstream Network	77.55	% Road Impervious in ARA of Upstream Network	2.22
% Forest Cover in ARA of Downstream Network	28.32	% Road Impervious in ARA of Downstream Network	1.29
% Agricultral Cover in ARA of Upstream Network	1.81	% Other Impervious in ARA of Upstream Network	0.53
% Agricultral Cover in ARA of Downstream Network	57.38	% Other Impervious in ARA of Downstream Network	1.95
% Impervious Surf in ARA of Upstream Network	1.43		
% Impervious Surf in ARA of Downstream Network	1.63		



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