Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: PA_PA00371 GLENBURN POND

Diadromous Tier 9

Brook Trout Tier N/A

Resident Tier

NID ID PA00371 State ID PA00371

River Name Ackerly Creek

Dam Height (ft) 16

Dam Type Earth / Stone / Masonry

Latitude 41.5187

Longitude -75.7277

Passage Facilities None Documented

Passage Year N/A

HUC8

Size Class 1b: Creek (3.861 - 38.61 sq mi)

HUC 12 Lower South Branch Tunkhanno

HUC 10 South Branch Tunkhannock Cree

Upper Susquehanna-Tunkhanno

HUC 6 Upper Susquehanna

HUC 4 Susquehanna







	Land	cover	
NLCD (2011)		Chesapeake Conservancy (2016)	
% Impervious Surface in Upstream Drainage Area	7.14	% Tree Cover in ARA of Upstream Network	51.1
% Natural Cover in Upstream Drainage Area	57.01	% Tree Cover in ARA of Downstream Network	54.16
% Forested in Upstream Drainage Area	46.62	% Herbaceaous Cover in ARA of Upstream Network	33.27
% Agriculture in Upstream Drainage Area	10.31	% Herbaceaous Cover in ARA of Downstream Network	33.75
% Natural Cover in ARA of Upstream Network	69.67	% Barren Cover in ARA of Upstream Network	0.31
% Natural Cover in ARA of Downstream Network	57.7	% Barren Cover in ARA of Downstream Network	0.51
% Forest Cover in ARA of Upstream Network	38.47	% Road Impervious in ARA of Upstream Network	2.84
% Forest Cover in ARA of Downstream Network	44.4	% Road Impervious in ARA of Downstream Network	2
% Agricultral Cover in ARA of Upstream Network	9.51	% Other Impervious in ARA of Upstream Network	4.66
% Agricultral Cover in ARA of Downstream Network	27.91	% Other Impervious in ARA of Downstream Network	3.88
% Impervious Surf in ARA of Upstream Network	2.71		
% Impervious Surf in ARA of Downstream Network	3.93		



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### Total Functional Network (mi) ### To79.33 ## Downsteam Natural Barriers 0 Absolute Gain (mi) 6.79 ### Downstream Hydropower Dams 4 ### Size Classes in Total Network 7 ### Downstream Dams with Passage 5 #### Upstream Network Size Classes 2 ## of Downstream Barriers 6 NFHAP Cumulative Disturbance Index Not Scored / Unavailable at this scale Dam is on Conserved Land Yes Not Scored / Unavailable at this scale Dam is on Conserved Land Yes Not Scored / Unavailable at this scale Dam is on Conserved Land in 100m Buffer of Upstream Network 6.98 Density of Crossings in Upstream Network Watershed (#/m2) 0.98 Density of Crossings in Upstream Network Watershed (#/m2) 0.98 Density of Off-channel dams in Upstream Network Watershed (#/m2) 0 Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 Density of Off-channel dams in Downstream Network Watershed (#/m2) 0 Density of Off-channel dams in Downstream Network Watershed (#	CIFFF Offique ID. FA_FA00371	. GLLINDOKIN FOIN					
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	# Rare Crayfish (HUC8)		0				

