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

CFPPP Unique ID: PA\_PA00037 BEECHWOOD LAKE (PA-454)

Diadromous Tier 16

Brook Trout Tier N/A

Resident Tier 10

NID ID PA00037 State ID PA00037

River Name

Dam Height (ft) 63

Dam Type Earth

Latitude 41.855

Longitude -77.5137

Passage Facilities None Documented

Passage Year N/A

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

HUC 12 Elklick Run-Mill Creek

HUC 10 Cowanesque River

HUC 8 Tioga

HUC 6 Upper Susquehanna

HUC 4 Susquehanna







	Land	cover	
NLCD (2011)		Chesapeake Conservancy (2016)	
% Impervious Surface in Upstream Drainage Area	0.13	% Tree Cover in ARA of Upstream Network	40.74
% Natural Cover in Upstream Drainage Area	44.4	% Tree Cover in ARA of Downstream Network	46.69
% Forested in Upstream Drainage Area	36.39	% Herbaceaous Cover in ARA of Upstream Network	43.79
% Agriculture in Upstream Drainage Area	53.15	% Herbaceaous Cover in ARA of Downstream Network	46.25
% Natural Cover in ARA of Upstream Network	53.27	% Barren Cover in ARA of Upstream Network	0.28
% 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	34.45	% Road Impervious in ARA of Upstream Network	1.7
% 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	41.13	% Other Impervious in ARA of Upstream Network	0.45
% Agricultral Cover in ARA of Downstream Networ	k 44.34	% Other Impervious in ARA of Downstream Network	1.54
% Impervious Surf in ARA of Upstream Network	0.23		
% Impervious Surf in ARA of Downstream Network	0.98		



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

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Absolute Gain (mi) 5.15 # Downstream Hydropower Dams 4  # Size Classes in Total Network 4 # Downstream Dams with Passage 5  # Upstream Network Size Classes 1 # of Downstream Barriers 9  ## Absolute Disturbance Index Moderate  ## Of Downstream Barriers 9  ## Of Downstream Network 10  ## Of Downstream Network 10  ## Of Conserved Land in 100m Buffer of Upstream Network 0  ## Ocnserved Land in 100m Buffer of Upstream Network 0  ## Ocnserved Land in 100m Buffer of Downstream Network 0  ## Ocnserved Land in 100m Buffer of Downstream Network 0  ## Ocnserved Land in 100m Buffer of Upstream Network 0  ## Ocnserved La	CIFFF Offique ID. FA_FA000	57 BLECHWOOD LA	אויב (ר	A-434)			
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Absolute Gain (mi)  5.15  # Downstream Hydropower Dams  4  # Downstream Dams with Passage  5  # Upstream Network Size Classes  1 # of Downstream Barriers  9  # Of Downstream Dams with Passage  5  # Upstream Network Size Classes  1 # of Downstream Barriers  9  # Of Downstream Barriers  9  # Of Downstream Sarriers  9  # Of Downstream Barriers  9  # Of Downstream Sarriers  9  # Of Downstream Sarriers  9  # Of Downstream Sarriers  9  # Of Downstream Dams with Passage  5  # Opensity of Crossing Sin Upstream Network  0 Agensity of Crossings in Upstream Network Watershed (#/m2)  Downsity of Off-channel dams in Upstream Network Watershed (#/m2)  Downsity of Off-channel dams in Downstream Network Watershed (#/m2)  Downstream Alewife  Downstream Alewife  None Documented  Downstream Striped Bass  None Documented  Downstream Alantic Sturgeon  None Documented  Downstream Alantic Sturgeon  None Documented  Downstream American Shad  None Documented  Downstream American Eel  None Documented  Downstream Hickory Shad  None Documented  Downstream American Eel  None Documented  Downs	Functional Upstream Network	(mi) 5.15		Upsi	tream Size Class Gain (‡	<b>#</b> )	0
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	# Rare Crayfish (HUC8)		0				

