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

	Chesapeake Fish Passo
CFPPP Unique ID:	CFPPP_339 unknown
Diadromous Tier	9
Brook Trout Tier	N/A
Resident Tier	7
NID ID	
State ID	
River Name	
Dam Height (ft)	0
Dam Type	
Latitude	37.5527
Longitude	-77.8549
Passage Facilities	None Documented
Passage Year	N/A
Size Class	1a: Headwater (0 - 3.861 sq mi)
HUC 12	Norwood Creek
HUC 10	Tuckahoe Creek-James River
HUC 8	Middle James-Willis
HUC 6	James
HUC 4	Lower Chesapeake



	Land	cover	
NLCD (2011)		Chesapeake Conservancy (2016)	
% Impervious Surface in Upstream Drainage Area	0.65	% Tree Cover in ARA of Upstream Network	66.69
% Natural Cover in Upstream Drainage Area	85.58	% Tree Cover in ARA of Downstream Network	91.89
% Forested in Upstream Drainage Area	78.11	% Herbaceaous Cover in ARA of Upstream Network	10.06
% Agriculture in Upstream Drainage Area	7.63	% Herbaceaous Cover in ARA of Downstream Network	4.32
% Natural Cover in ARA of Upstream Network	96.58	% Barren Cover in ARA of Upstream Network	0
% Natural Cover in ARA of Downstream Network	96.44	% Barren Cover in ARA of Downstream Network	0
% Forest Cover in ARA of Upstream Network	76.03	% Road Impervious in ARA of Upstream Network	4.08
% Forest Cover in ARA of Downstream Network	70.35	% Road Impervious in ARA of Downstream Network	0.6
% Agricultral Cover in ARA of Upstream Network	0	% Other Impervious in ARA of Upstream Network	2.6
% Agricultral Cover in ARA of Downstream Network	2.5	% Other Impervious in ARA of Downstream Network	0.89
% Impervious Surf in ARA of Upstream Network	0.92		
% Impervious Surf in ARA of Downstream Network	0.11		



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CFPPP Unique ID: CFPPP\_339 unknown

# Size Classes in Total Network 2 # Downstream Dams with Passage 4 # Upstream Network Size Classes 1 # of Downstream Barriers 5 NFHAP Cumulative Disturbance Index Not Scored / Unavailable at this scale Dam is on Conserved Land In 100m Buffer of Upstream Network 0 % Conserved Land in 100m Buffer of Downstream Network 0 Conserved Land in 100m Buffer of Downstream Network 0 Conserved Land in 100m Buffer of Downstream Network 0 Conserved Land in 100m Buffer of Downstream Network 0 Conserved Land in 100m Buffer of Downstream Network Watershed (#/m2) 0.29 Consity of Crossings in Upstream Network Watershed (#/m2) 0.29 Consity of off-channel dams in Upstream Network Watershed (#/m2) 0 Consity of off-channel dams in Downstream Network Watershed (#/m2) 0.04  Conserved Land in 100m Buffer of Downstream Network Watershed (#/m2) 0.29 Consity of Crossings in Upstream Network Watershed (#/m2) 0.04  Conserved Land in 100m Buffer of Upstream Network Watershed (#/m2) 0.04  Conserved Land in 100m Buffer of Upstream Network Watershed (#/m2) 0.29 Consity of Crossings in Upstream Network Watershed (#/m2) 0.04  Conserved Land in 100m Buffer of Upstream Network Watershed (#/m2) 0.04  Conserved Land in 100m Buffer of Upstream Network Watershed (#/m2) 0.04  Conserved Land in 100m Buffer of Upstream Network Watershed (#/m2) 0.04  Conserved Land in 100m Buffer of Upstream Network Watershed (#/m2) 0.04  Conserved Land in 100m Buffer of Upstream Network Watershed (#/m2) 0.04  Conserved Land in 100m Buffer of Upstream Network Watershed (#/m2) 0.04  Conserved Land in 100m Buffer of Upstream Network Watershed (#/m2) 0.04  Conserved Land in 100m Buffer of Downstream Striped Bass None Documented Downstream Allantic Sturgeon None Documen	CFPPP Unique ID: CFPPP_335	9 unknown					
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Absolute Gain (mi)  O.93  # Downstream Hydropower Dams  2 # Size Classes in Total Network  2 # Downstream Dams with Passage  4 # Upstream Network Size Classes  1 # of Downstream Barriers  5 NFHAP 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 Density of Crossings in Upstream Network Watershed (#/m2) Density of Crossings in Upstream Network Watershed (#/m2) Density of off-channel dams in Upstream Network Watershed (#/m2) Density of off-channel dams in Downstream Network Watershed (#/m2) Density of off-channel dams in Downstream Network Watershed (#/m2) Downstream Allewife Downstream Allewife Historical Downstream Atlantic Sturgeon Downstream Hickory Shad None Documented Downstream American Shad None Documented Downstream American Eel Current  Resident Fish No Barrier is in EBTJV BKT Catchment No Barrier is in Modeled BKT Catchment No Barrier is in Modeled BKT Catchment No Barrier Blocks a Modeled BKT Catchment (DeWeber) No Barrier Blocks a Modeled BKT Catchment (DeWeber) No Native Fish Species Richness (HUC8)  51 VA INSTAR mIBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A NA IBI STREAM Health N/A MD MBSS Combined IBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8)  1  VA INSTAR mIBI Stream Health N/A Moderate Rare Fish (HUC8)  0 PA IBI Stream Health N/A	Functional Upstream Network	(mi) 0.93		Upstr	ream Size Class Gain (a	#)	0
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# Rare Mussel (HUC8) 3	# Rare Fish (HUC8)		0	PA IBI	Stream Health		N/A
# Rare Crayfish (HUC8) 0	# Rare Mussel (HUC8)		3				
	# Rare Crayfish (HUC8)		0				

