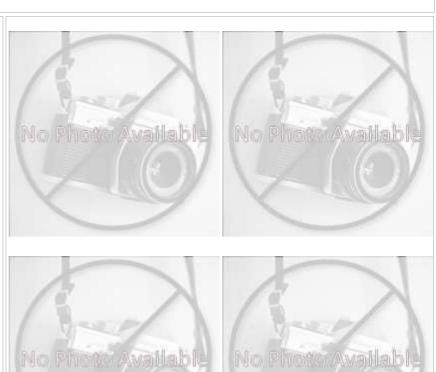
Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID:	CFPPP_953	unknown		
Bay-wide Diadron	nous Tier	20		
Bay-wide Resident Tier		10		
Bay-wide Brook Trout Tier		18		
NID ID				
State ID				
River Name				
Dam Height (ft)	0			
Dam Type				
Latitude	40.5946			
Longitude	-78.7345			
Passage Facilities	None Docur	nented		
Passage Year	N/A			
Size Class	1a: Headwa	ter (0 - 3.861 sq mi)		
HUC 12	Headwaters West Branch Susqu			
HUC 10	Upper West	Branch Susquehann		
HUC 8	Upper West	Branch Susquehann		
HUC 6	West Brancl	n Susquehanna		

Susquehanna



Landcover								
NLCD (2011)		Chesapeake Conservancy (2016)						
% Impervious Surface in Upstream Drainage Area	3.6	% Tree Cover in ARA of Upstream Network	67.79					
% Natural Cover in Upstream Drainage Area	70.44	% Tree Cover in ARA of Downstream Network	75.04					
% Forested in Upstream Drainage Area	69.94	% Herbaceaous Cover in ARA of Upstream Network	24.55					
% Agriculture in Upstream Drainage Area	13	% Herbaceaous Cover in ARA of Downstream Network	18.45					
% Natural Cover in ARA of Upstream Network	79.58	% Barren Cover in ARA of Upstream Network	3.18					
% Natural Cover in ARA of Downstream Network	82.72	% Barren Cover in ARA of Downstream Network	0.47					
% Forest Cover in ARA of Upstream Network	79.2	% Road Impervious in ARA of Upstream Network	1.38					
% Forest Cover in ARA of Downstream Network	79.47	% Road Impervious in ARA of Downstream Network	1.02					
% Agricultral Cover in ARA of Upstream Network	5.15	% Other Impervious in ARA of Upstream Network	2.82					
% Agricultral Cover in ARA of Downstream Network 6.6		% Other Impervious in ARA of Downstream Network						
% Impervious Surf in ARA of Upstream Network	2.04							
% Impervious Surf in ARA of Downstream Network	1.17							



HUC 4

Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: CFPPP_953 unknown

CFPPP Unique ID: CFPPP_953	3 unknown						
	Network, Sy	ystem	Type and C	Condition			
Functional Upstream Network (mi) 2.15			Upstream Size Class Gain (#)		‡)	0	
Total Functional Network (mi) 591.25			# Downsteam Natural Barriers		ers	0	
Absolute Gain (mi) 2.15			# Downstream Hydropower Dams		r Dams	4	
# Size Classes in Total Networ	k 4		# [Downstream Dams with F	'assage	6	
# Upstream Network Size Classes 1			# 0	# of Downstream Barriers		12	
NFHAP Cumulative Disturband	ce Index			Moderate			
Dam is on Conserved Land				No			
% Conserved Land in 100m Bu	uffer of Upstream Netwo	ork		0			
% Conserved Land in 100m Buffer of Downstream Network				10.79			
Density of Crossings in Upstream Network Watershed (#/m2			12)	2.67			
Density of Crossings in Downs	tream Network Waters	hed (#	‡/m2)	0.98			
Density of off-channel dams in	n Upstream Network Wa	atersh	ned (#/m2)	0			
Density of off-channel dams in	n Downstream Network	Wate	ershed (#/m	2) 0			
		Diadro	mous Fish				
Downstream Alewife	None Documented		Downstre	Downstream Striped Bass		None Documented	
Downstream Blueback	lueback None Documented		Downstre	Downstream Atlantic Sturgeon N		None Documented	
Downstream American Shad	None Documented		Downstre	am Shortnose Sturgeon	None Doc	umented	
Downstream Hickory Shad	None Documented		Downstre	am American Eel	None Doc	umented	
Presence of 1 or More Downs	stream Anadromous Spe	ecies	None Doc	ume			
# Diadromous Species Downs	tream (incl eel)		0				
Resident Fish			Stream Health				
Barrier is in EBTJV BKT Catchment Yes		Yes	Che	Chesapeake Bay Program Stream Health VERY_POOR			
Barrier is in Modeled BKT Catchment (DeWeber)		Yes	MD	MD MBSS Benthic IBI Stream Health N/A		N/A	
Barrier Blocks an EBTJV Catchment N		No	MD	MD MBSS Fish IBI Stream Health N//		N/A	
Barrier Blocks a Modeled BKT Catchment (DeWeber) No		No	MD	MD MBSS Combined IBI Stream Health N/A		N/A	
Native Fish Species Richness (HUC8) 29		29	VAI	VA INSTAR mIBI Stream Health		N/A	
# Rare Fish (HUC8)		1	PA I	PA IBI Stream Health Fair		Fair	
		1					
		0					
, , ,							

