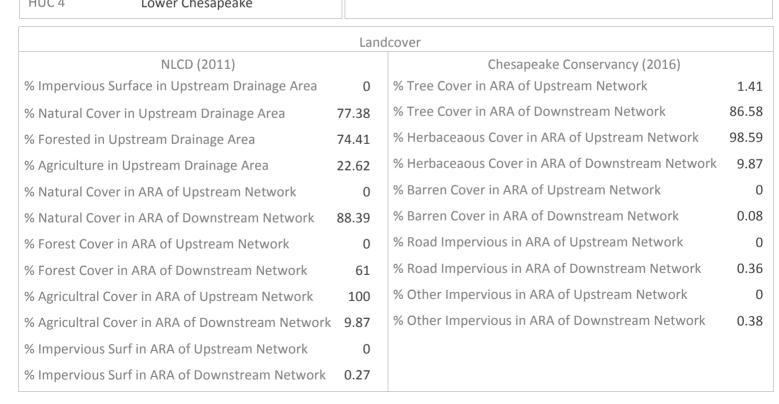
## **Chesapeake Fish Passage Prioritization - Dam Fact Sheet**

CFPPP Unique ID:	CFPPP 403		unknown		
Bay-wide Diadrom		4			
•		•			
Bay-wide Resident	Tier	9			
Bay-wide Brook Tr	out Tier	N/A			
NID ID					
State ID					
River Name					
Dam Height (ft)	0				
Dam Type					
Latitude	37.2679				
Longitude	-78.4337				
Passage Facilities	None Docu	ment	ed		
Passage Year	N/A				
Size Class	1a: Headwater (0 - 3.861 sq mi)				
HUC 12	Locket Creek-Buffalo Creek				
HUC 10	Buffalo Creek				
HUC 8	Appomattox				
HUC 6	James				
HUC 4	Lower Ches	apeal	ke		



No Phana Availabl



No Photo Available



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

CFPPP Unique ID: CFPPP\_403 unknown

CFPPP Unique ID: CFPPP_403	3 unknown					
	Network, Sys	tem Typ	e and Condition			
Functional Upstream Network	c (mi) 0.41		Upstream Size Class Gain (a	<b>#</b> )	0	
Total Functional Network (mi) 2957.09			# Downsteam Natural Barriers		0	
Absolute Gain (mi) 0.41			# Downstream Hydropower Dams		3	
# Size Classes in Total Network 5			# Downstream Dams with Passage		3	
# Upstream Network Size Classes 0			# of Downstream Barriers		3	
NFHAP Cumulative Disturbance Index			High			
Dam is on Conserved Land			No			
% Conserved Land in 100m Bu	ffer of Upstream Networ	k	0			
% Conserved Land in 100m Bu	ffer of Downstream Netw	vork	5.91			
Density of Crossings in Upstre	am Network Watershed (	#/m2)	0			
Density of Crossings in Downs	tream Network Watershe	ed (#/m2	0.5			
Density of off-channel dams in	ty of off-channel dams in Upstream Network Watershed (#/m2) 0					
Density of off-channel dams in	n Downstream Network V	Vatershe	d (#/m2) 0			
Downstream Alewife Current		adromou Dov	Downstream Striped Bass None Doc		cumented	
Downstream Blueback Historical  Downstream American Shad None Documented  Downstream Hickory Shad None Documented		Dov	Downstream Atlantic Sturgeon None Doc		umented	
			Downstream Shortnose Sturgeon None Doct			
		Dov	Downstream American Eel Current			
Presence of 1 or More Downs	stream Anadromous Speci	ies Current				
# Diadromous Species Downs	·	2				
Resident Fish			Stream Health			
Barrier is in EBTJV BKT Catchment No		No	Chesapeake Bay Program Stream Health FAIR			
Barrier is in Modeled BKT Catchment (DeWeber)			MD MBSS Benthic IBI Stream Health N/A			
Barrier Blocks an EBTJV Catchment No			MD MBSS Fish IBI Stream Health		N/A	
Barrier Blocks a Modeled BKT Catchment (DeWeber) No			MD MBSS FISH IBI Stream Health		•	
Native Fish Species Richness (HUC8) 58 # Rare Fish (HUC8) 1			VA INSTAR mIBI Stream Health		N/A Moderate	
			PA IBI Stream Health		N/A	
# Rare Mussel (HUC8)	3					
# Rare Crayfish (HUC8)	0	)				

