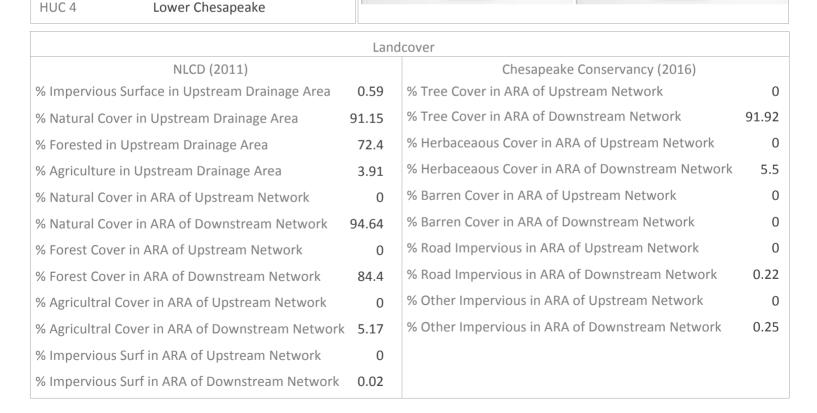
Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: CFPPP 374 unknown **Diadromous Tier** 14 Brook Trout Tier N/A Resident Tier 16 NID ID State ID River Name Dam Height (ft) Dam Type 37.1781 Latitude -78.5271 Longitude Passage Facilities None Documented N/A Passage Year 1a: Headwater (0 - 3.861 sq mi) Size Class HUC 12 Little Buffalo Creek-Buffalo Cree **HUC 10 Buffalo Creek** HUC8 **Appomattox**

James



No Phaka Availab



No Phasa Available



HUC₆

Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: CFPPP_374 unknown

Netwo	ork, System	n Type an	d Condition		
Functional Upstream Network (mi) 0.17			Upstream Size Class Gain (‡	!)	0
Total Functional Network (mi) 5.87			# Downsteam Natural Barri	ers	0
Absolute Gain (mi) 0.17			# Downstream Hydropowe	r Dams	3
# Size Classes in Total Network 1			# Downstream Dams with F	Passage	3
# Upstream Network Size Classes 0			# of Downstream Barriers		4
NFHAP Cumulative Disturbance Index			Low		
Dam is on Conserved Land			No		
% Conserved Land in 100m Buffer of Upstream N	Vetwork		0		
% Conserved Land in 100m Buffer of Downstream	m Network	k	0		
Density of Crossings in Upstream Network Wate	rshed (#/m	n2)	0		
Density of Crossings in Downstream Network W	atershed (‡	#/m2)	1.14		
Density of off-channel dams in Upstream Netwo	rk Watersh	hed (#/m	2) 0		
Density of off-channel dams in Downstream Net	work Wate	ershed (#	/m2) 0		
			.t.		
Downstream Alewife Historical	Diadro	omous Fi		None Doci	umanta d
Downstream Blueback Historical		Downst	ream Atlantic Sturgeon	None Doci	umented
Downstream American Shad None Documento	ed	Downst	tream Shortnose Sturgeon	None Doci	umented
Downstream Hickory Shad None Document	ed	Downst	tream American Eel	None Doc	umented
Presence of 1 or More Downstream Anadromou	ıs Species	Historio	al		
# Diadromous Species Downstream (incl eel)		0			
Resident Fish			Strea	m Health	
Barrier is in EBTJV BKT Catchment No		С	Chesapeake Bay Program Stream Health FAI		FAIR
Barrier is in Modeled BKT Catchment (DeWeber) No		N	MD MBSS Benthic IBI Stream Health		N/A
Barrier Blocks an EBTJV Catchment No		N	MD MBSS Fish IBI Stream Health		N/A
Barrier Blocks a Modeled BKT Catchment (DeWeber) No		N	MD MBSS Combined IBI Stream Health		N/A
Dairier Diocks a Modeled DKT Catchillent (Dewit			VA INSTAR mIBI Stream Health		0.4
·	58	V	A INSTAR mIBI Stream Heal	th	Moderate
Native Fish Species Richness (HUC8) # Rare Fish (HUC8)	58 1		A INSTAR mIBI Stream Heal A IBI Stream Health	th	N/A
Native Fish Species Richness (HUC8)				th	Moderate N/A

