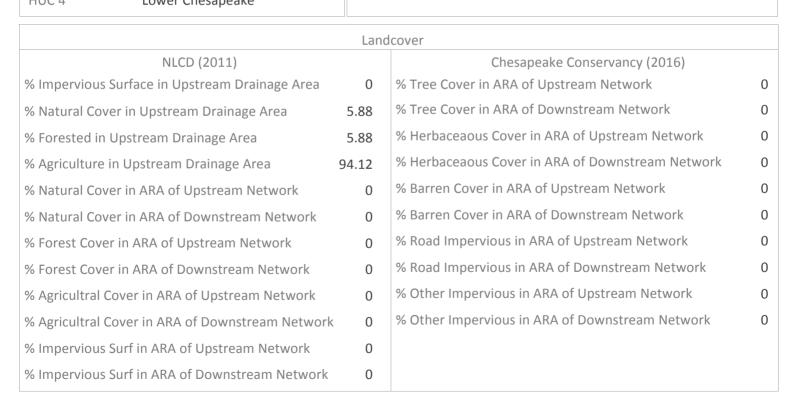
## **Chesapeake Fish Passage Prioritization - Dam Fact Sheet**

CFPPP Unique ID: CFPPP 600 unknown **Diadromous Tier** 18 Brook Trout Tier N/A Resident Tier 20 NID ID State ID River Name Dam Height (ft) Dam Type 37.9826 Latitude -78.2627 Longitude Passage Facilities None Documented N/A Passage Year Size Class 1a: Headwater (0 - 3.861 sq mi) HUC 12 Mechunk Creek **HUC 10** Mechunk Creek-Rivanna River HUC8 Rivanna HUC<sub>6</sub> James HUC 4 Lower Chesapeake



No Phaga Availab



No Phasa Available



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

CFPPP Unique ID: CFPPP\_600 unknown

	Network, Syst	tem Type	e and Condition		
Functional Upstream Network (mi) 0.01			Upstream Size Class Gain (#)		0
Total Functional Network (mi) 0.28			# Downsteam Natural Barriers		0
Absolute Gain (mi)	0.01		# Downstream Hydropower Dams		2
# Size Classes in Total Networl	0		# Downstream Dams with Passage		4
# Upstream Network Size Clas	ses 0		# of Downstream Barriers		6
NFHAP Cumulative Disturbanc	e Index		Very High		
Dam is on Conserved Land			No		
% Conserved Land in 100m Buffer of Upstream Network		k	0		
% Conserved Land in 100m Buffer of Downstream Netwo		ork/	0		
Density of Crossings in Upstream Network Watershed (#/		#/m2)	0		
Density of Crossings in Downs					
Density of off-channel dams ir	n Upstream Network Wate	ershed (	#/m2) 0		
Density of off-channel dams ir	n Downstream Network W	/atershe	d (#/m2) 0		
	Dia	adromou	us Fish		
Downstream Alewife Historical			Downstream Striped Bass None Documente		cumented
Downstream Blueback	Historical		Downstream Atlantic Sturgeon None Doo		cumented
Downstream American Shad	None Documented		wnstream Shortnose Sturgeon	None Doo	cumented
Downstream Hickory Shad	None Documented	Dov	wnstream American Eel	Current	
Presence of 1 or More Downstream Anadromous Species		es Hist	torical		
# Diadromous Species Downstream (incl eel)		1			
Pasida	nt Fich		Stron	m Health	
Resident Fish  Barrier is in EBTJV BKT Catchment  No		In	Chesapeake Bay Program Stream Health POOR		
Barrier is in Modeled BKT Catchment (DeWeber)			MD MBSS Benthic IBI Stream Health N/A		
, ,		lo	,		N/A
Barrier Blocks a Modeled BKT Catchment (DeWeber) No			,		N/A
Native Fish Species Richness (HUC8)  36			VA INSTAR mIBI Stream Heal		
# Rare Fish (HUC8)			PA IBI Stream Health	LII	High
			r A IDI Su edili Hedilii		N/A
# Rare Mussel (HUC8)					
# Rare Crayfish (HUC8)	0				

