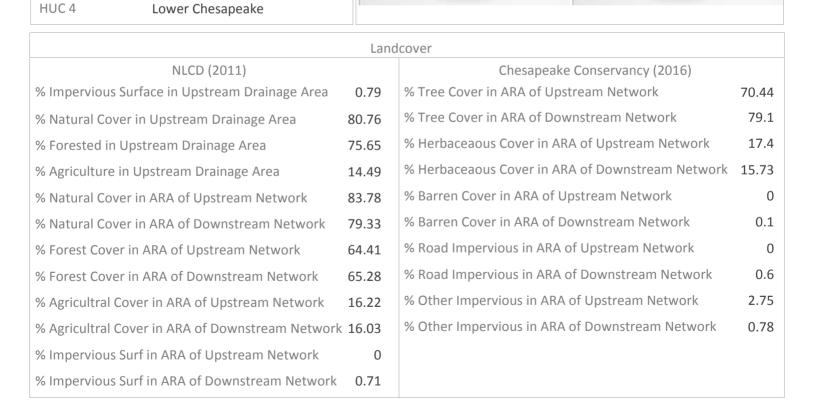
## **Chesapeake Fish Passage Prioritization - Dam Fact Sheet**

CFPPP Unique ID:	VA_970		WENNINGS DAI
Bay-wide Diadrom	ous Tier	6	
Bay-wide Resident	t Tier	5	
Bay-wide Brook Tr	out Tier	N/A	
NID ID	VA00913		
State ID	970		
River Name			
Dam Height (ft)	40		
Dam Type	Earth		
Latitude	37.4829		
Longitude	-79.0448		
Passage Facilities	None Docu	ıment	ed
Passage Year	N/A		
Size Class	1a: Headw	ater ((	0 - 3.861 sq mi)
HUC 12	Stonewall	Creek-	-James River
HUC 10	Wreck Isla	nd Cre	ek-James River
HUC 8	Middle Jan	nes-Bu	ıffalo

James



No Phana Availabl



No Photo Available



HUC 6

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

CFPPP Unique ID: VA\_970 WENNINGS DAM

CITTI Ollique ID. VA_370	WEININGS DAI	IVI					
	Network, S	ystem	Туре	and Condition			
Functional Upstream Network (mi) 0.09			Upstream Size Class Gain (#)		0		
Total Functional Network (mi) 5431.11			# Downsteam Natural Barriers		0		
Absolute Gain (mi) 0.09			# Downstream Hydropower Dams		2		
# Size Classes in Total Network 6			# Downstream Dams with Passage		4		
# Upstream Network Size Classes 0			# of Downstream Barriers		4		
NFHAP Cumulative Disturband	e Index			Not Scored / Unav	ailable at th	nis scale	
Dam is on Conserved Land			No				
% Conserved Land in 100m Buffer of Upstream Networl			0				
% Conserved Land in 100m Buffer of Downstream Networ				11.23			
Density of Crossings in Upstre	am Network Watershe	12)	0				
Density of Crossings in Downstream Network Watershed (#/m2) 0.84							
Density of off-channel dams in	n Upstream Network W	atersh	ned (#,	/m2) 0			
Density of off-channel dams in	n Downstream Network	Wate	ershed	I (#/m2) 0			
		Diadro	mous	s Fish			
ownstream Alewife Potential Current		Dow	Downstream Striped Bass None Doc		cumented		
Downstream Blueback Potential Current  Downstream American Shad None Documented			Downstream Atlantic Sturgeon None Doc  Downstream Shortnose Sturgeon None Doc			cumented	
						umented	
Downstream Hickory Shad	None Documented		Dow	nstream American Eel	Current		
esence of 1 or More Downstream Anadromous Species		Potential Curre					
# Diadromous Species Downs	tream (incl eel)		1				
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) No		No		MD MBSS Benthic IBI Stream Health		N/A	
Barrier Blocks an EBTJV Catchment Ye		Yes		MD MBSS Fish IBI Stream Health		N/A	
Barrier Blocks a Modeled BKT Catchment (DeWeber) No			MD MBSS Combined IBI Stream Health		N/A		
Native Fish Species Richness (HUC8) 50				VA INSTAR mIBI Stream Heal	Moderate		
# Rare Fish (HUC8)		0		PA IBI Stream Health		N/A	
		4					
		0					

