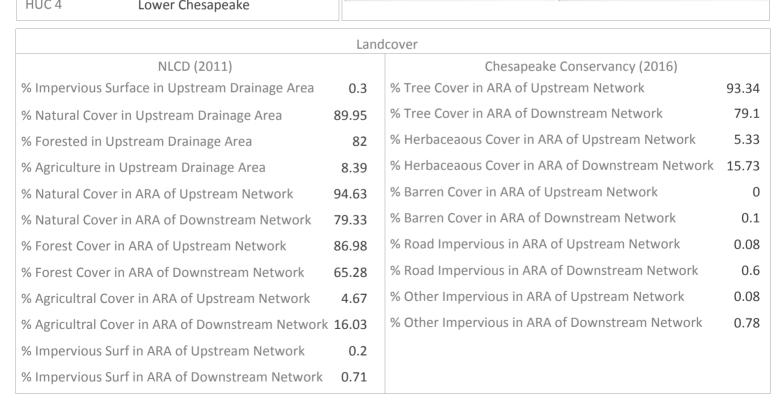
Chesapeake Fish Passage Prioritization - Dam Fact Sheet

	GIICUG	PCar	C 1 1511 1 455	•
CFPPP Unique ID:	VA_720		MCIVER DAM	
Bay-wide Diadrom	ous Tier	4		
Bay-wide Resident	t Tier	1		
Bay-wide Brook Tr	out Tier	N/A		
NID ID	VA06506			
State ID	720			
River Name				
Dam Height (ft)	23			
Dam Type	Earth			
Latitude	37.7265			
Longitude	-78.2869			
Passage Facilities	None Doci	ument	ed	
Passage Year	N/A			
Size Class	1a: Headw	ater (0) - 3.861 sq mi)	
HUC 12	Bear Gard	en Cre	ek-James River	
HUC 10	Bear Gard	en Cre	ek-James River	
HUC 8	Middle Jar	nes-Bu	ıffalo	
HUC 6	James			
HUC 4	Lower Che	sapea	ke	





No Photo Available



No Phana Availabl

Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: VA_720 MCIVER DAM

CITTI Offique ID. VA_720	IVICIVER DAIVI							
	Network, Sy	/stem	Туре	and Condition				
Functional Upstream Network	(mi) 5.71			Upstream Size Class Gain (#	!)	0		
Total Functional Network (mi) 5436.73			# Downsteam Natural Barriers		ers	0		
Absolute Gain (mi) 5.71			# Downstream Hydropower Dams		r Dams	2		
# Size Classes in Total Network	k 6			# Downstream Dams with F	Passage	4		
# Upstream Network Size Classes 1			# of Downstream Barriers			4		
NFHAP Cumulative Disturband	e Index			Very High				
Dam is on Conserved Land				No				
% Conserved Land in 100m Buffer of Upstream Networ								
% Conserved Land in 100m Buffer of Downstream Netwo				11.23				
Density of Crossings in Upstream Network Watershed (#/m				2) 0				
Density of Crossings in Downs	tream Network Watersl	ned (#	ŧ/m2)	0.84				
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	(#/m2) 0				
	[Diadro	mous	Fish				
Downstream Alewife Potential Current		Downstream Striped Bass None Do		cumented				
Downstream Blueback Potential Current			Downstream Atlantic Sturgeon None Doc			umented		
Downstream American Shad	None Documented		Dow	nstream Shortnose Sturgeon	None Doo	cumented		
Downstream Hickory Shad	None Documented		Dow	nstream American Eel	Current			
Presence of 1 or More Downs	resence of 1 or More Downstream Anadromous Species		Pote	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		MD MBSS Benthic IBI Stream Health N/A		N/A		
Barrier Blocks an EBTJV Catchment Ye		Yes		MD MBSS Fish IBI Stream Health		N/A		
# Rare Fish (HUC8) 0 # Rare Mussel (HUC8) 4		No	MD MBSS Combined IBI Stream Health			N/A		
		50		VA INSTAR mIBI Stream Health PA IBI Stream Health		Very High		
		0						
		4				•		
		0						

