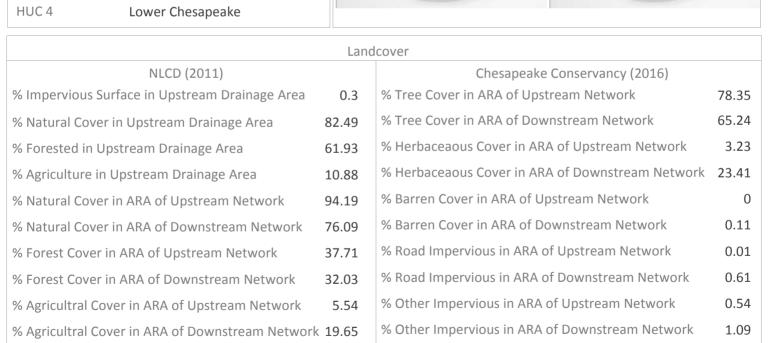
## **Chesapeake Fish Passage Prioritization - Dam Fact Sheet**

CFPPP Unique ID:	VA_638		DAVIS DAM				
Bay-wide Diadron	nous Tier	1					
Bay-wide Residen	t Tier	1					
Bay-wide Brook Ti	rout Tier	N/A					
NID ID	VA12706						
State ID	638						
River Name	Mill Creek						
Dam Height (ft)	10						
Dam Type	Buttress						
Latitude	37.5163						
Longitude	-76.8297						
Passage Facilities	None Documented						
Passage Year	N/A						
Size Class	1b: Creek (3.861 - 38.61 sq mi)						
HUC 12	Mill Creek-Pamunkey River						
HUC 10	Lower Pamunkey River						
HUC 8	Pamunkey						
HUC 6	Lower Che	sapea	ke				



No Phana Availabl



0

0.68

No Photo Available



% Impervious Surf in ARA of Upstream Network

% Impervious Surf in ARA of Downstream Network

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

CFPPP Unique ID: VA\_638 DAVIS DAM

CITTI Ollique ID. VA_038	DAVIS DAIVI					
	Network, Sy	stem T	ype and Condition			
Functional Upstream Network (mi) 5.19			Upstream Size Class Gain (#)			0
Total Functional Network (mi) 1347.32			# Downsteam Natural Barriers			0
Absolute Gain (mi) 5.19			# Downstream Hydropower Dams			0
# Size Classes in Total Network 5			# Downstream Dams with Passage			0
# Upstream Network Size Classes 1			# of Downstream Barriers			0
NFHAP Cumulative Disturband	ce Index		Very Hi	igh		
Dam is on Conserved Land			No			
% Conserved Land in 100m Buffer of Upstream Network		rk	0			
% Conserved Land in 100m Bu	iffer of Downstream Net	work	6.63			
Density of Crossings in Upstre	am Network Watershed	(#/m2	0			
Density of Crossings in Downs	tream Network Watersh	ned (#/	m2) 0.59			
Density of off-channel dams in	n Upstream Network Wa	itershe	d (#/m2) 0			
Density of off-channel dams in	n Downstream Network	Waters	hed (#/m2) 0			
		iadron	ous Fish			
Downstream Alewife	n Alewife Current		Downstream Striped Bass None Doo			umented
Downstream Blueback	wnstream Blueback Current		Downstream Atlantic Sturgeon None Doo			umented
Downstream American Shad	None Documented		Downstream Shortnose	e Sturgeon	None Doc	umented
Downstream Hickory Shad	None Documented		Downstream American	Eel	Current	
Presence of 1 or More Downs	stream Anadromous Spe	cies (	Current			
# Diadromous Species Downstream (incl eel)		3	1			
Resident Fish				Strea	m Health	
		No	Chesapeake Bay I	Chesapeake Bay Program Stream Health FAIR		
Barrier is in Modeled BKT Catchment (DeWeber)		No	MD MBSS Benthi	MD MBSS Benthic IBI Stream Health		
Barrier Blocks an EBTJV Catchment		No	MD MBSS Fish IB	MD MBSS Fish IBI Stream Health		N/A N/A
Barrier Blocks a Modeled BKT Catchment (DeWeber) N		No		MD MBSS Combined IBI Stream Health		
		56		VA INSTAR mIBI Stream Health		
# Rare Fish (HUC8)		1	PA IBI Stream He	PA IBI Stream Health		
# Rare Mussel (HUC8)		3				N/A
# Rare Crayfish (HUC8)						

