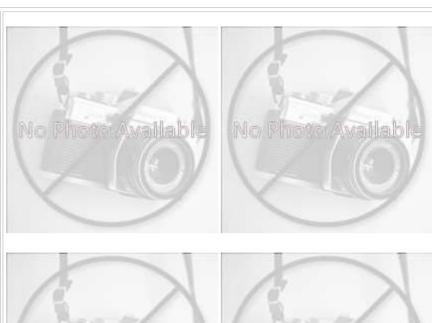
## **Chesapeake Fish Passage Prioritization - Dam Fact Sheet**

	Chesapeake Hish Fassa				
CFPPP Unique ID:	CFPPP_680 unknown				
Diadromous Tier	19				
Brook Trout Tier	N/A				
Resident Tier	18				
NID ID					
State ID					
River Name					
Dam Height (ft)	0				
Dam Type					
Latitude	37.7808				
Longitude	-77.5952				
Passage Facilities	None Documented				
Passage Year	N/A				
Size Class	1a: Headwater (0 - 3.861 sq mi)				
HUC 12	Cedar Creek-South Anna River				
HUC 10	Lower South Anna River				
HUC 8	Pamunkey				
HUC 6	Lower Chesapeake				
HUC 4	Lower Chesapeake				



	Land	lcover	
NLCD (2011)		Chesapeake Conservancy (2016)	
% Impervious Surface in Upstream Drainage Area	0	% Tree Cover in ARA of Upstream Network	100
% Natural Cover in Upstream Drainage Area	33.7	% Tree Cover in ARA of Downstream Network	81.09
% Forested in Upstream Drainage Area	22.83	% Herbaceaous Cover in ARA of Upstream Network	0
% Agriculture in Upstream Drainage Area	66.3	% Herbaceaous Cover in ARA of Downstream Network	15.27
% Natural Cover in ARA of Upstream Network	0	% Barren Cover in ARA of Upstream Network	0
% Natural Cover in ARA of Downstream Network	84.02	% Barren Cover in ARA of Downstream Network	0.22
% Forest Cover in ARA of Upstream Network	0	% Road Impervious in ARA of Upstream Network	0
% Forest Cover in ARA of Downstream Network	48.51	% Road Impervious in ARA of Downstream Network	0.64
% Agricultral Cover in ARA of Upstream Network	0	% Other Impervious in ARA of Upstream Network	0
% Agricultral Cover in ARA of Downstream Network	12.88	% Other Impervious in ARA of Downstream Network	1.03
% Impervious Surf in ARA of Upstream Network	0		
% Impervious Surf in ARA of Downstream Network	0.27		



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

CFPPP Unique ID: CFPPP 680 unknown

CFPPP Unique ID: CFPPP_680	unknown				
	Network, Syst	tem Typ	e and Condition		
Functional Upstream Network (	(mi) 0.02		Upstream Size Class Gain (#)		0
Total Functional Network (mi) 330.46			# Downsteam Natural Barr	ers	0
Absolute Gain (mi) 0.02			# Downstream Hydropowe	r Dams	0
# Size Classes in Total Network 3			# Downstream Dams with Passage		0
# Upstream Network Size Classes 0			# of Downstream Barriers		2
NFHAP Cumulative Disturbance	Index		Moderate		
Dam is on Conserved Land			No		
% Conserved Land in 100m Buf	fer of Upstream Networl	k	0		
% Conserved Land in 100m Buffer of Downstream Network			0.14		
Density of Crossings in Upstream Network Watershed (#/n			0		
Density of Crossings in Downstr	ream Network Watershe	ed (#/m2	0.72		
Density of off-channel dams in	Upstream Network Wate	ershed (	#/m2) 0		
Density of off-channel dams in	Downstream Network W	Vatershe	d (#/m2) 0.01		
	Dia	adromou	us Fish		
Downstream Alewife	Historical		Downstream Striped Bass None Doo		umented
Downstream Blueback Historical		Do	wnstream Atlantic Sturgeon	umented	
Downstream American Shad	None Documented	Do	wnstream Shortnose Sturgeon	None Doc	umented
Downstream Hickory Shad	None Documented	Do	wnstream American Eel	Current	
Presence of 1 or More Downst	ream Anadromous Speci	ies His	torical		
# Diadromous Species Downstr	ream (incl eel)	1			
Residen	t Fish		Strea	m Health	
		No	Chesapeake Bay Program Stream Health VERY_POOR		
Barrier is in Modeled BKT Catchment (DeWeber)		No	MD MBSS Benthic IBI Stream Health N/A		_
Barrier Blocks an EBTJV Catchment		No			N/A
Barrier Blocks a Modeled BKT Catchment (DeWeber) No		No	MD MBSS Combined IBI Stream Health		N/A
Native Fish Species Richness (HUC8) 56			VA INSTAR mIBI Stream Health		Outstanding
# Rare Fish (HUC8)			PA IBI Stream Health		N/A
					-,
$\pi$ Naie Wussel (Hoco)	3	3			

