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

CRFFK

CFPPP Unique ID:	PA_54-051a	SHENANDOAH			
Diadromous Tier	6				
Brook Trout Tier	N/A				
Resident Tier	6				
NID ID	PA00687				
State ID	54-051				
River Name					
Dam Height (ft)	34				
Dam Type	Earth				
Latitude	40.8235				
Longitude	-76.1905				
Passage Facilities	None Documented				
Passage Year	N/A				
Size Class	1a: Headwater (0 - 3.861 sq mi)				
HUC 12	Upper Mahanoy	Creek			

Mahanoy Creek

Lower Susquehanna

Lower Susquehanna-Penns

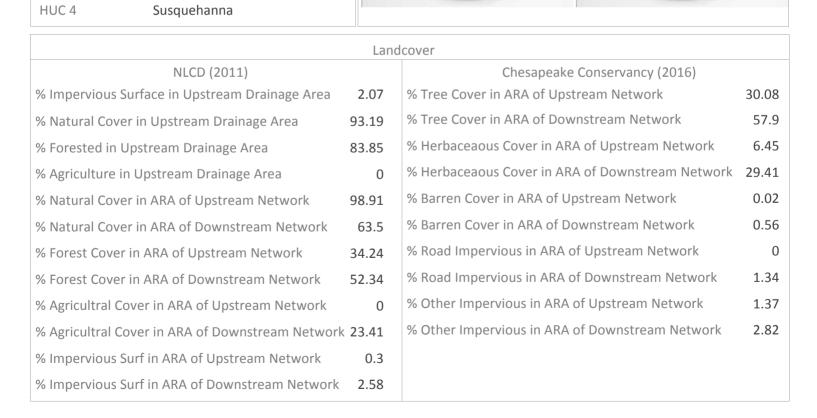
**HUC 10** 

HUC8

HUC<sub>6</sub>



No Phaka Availab



No Pratta Available



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

CFPPP Unique ID: PA\_54-051a SHENANDOAH CREEK

CIFFF Offique ID. FA_34-031	ia Shenandoan C	JIVL LIV					
	Network, Sy	ystem	Туре	and Cond	lition		
Functional Upstream Network	(mi) 0.39			Upstre	am Size Class Gain (‡	<b>‡</b> )	0
Total Functional Network (mi) 4508.06			# Downsteam Natural Barriers			ers	0
Absolute Gain (mi) 0.39 # Size Classes in Total Network 6 # Upstream Network Size Classes 0			# Downstream Hydropower Dams # Downstream Dams with Passage # of Downstream Barriers			4 5	
							5
NFHAP Cumulative Disturband	ce Index				Very High		
Dam is on Conserved Land			No				
% Conserved Land in 100m Bu	ıffer of Upstream Netwo	ork	0				
% Conserved Land in 100m Buffer of Downstream Netw			rk 8.38				
Density of Crossings in Upstream Network Watershed (#/n					0		
Density of Crossings in Downs	-			1.21			
Density of off-channel dams in Upstream Network Watershed (#/m2) 0							
Density of off-channel dams in	n Downstream Network	Wate	ershed	(#/m2)	0		
		D'l		e: .t.			
Downstroam Mowifo		nous Fish  Downstream Striped Bass  None Documented					
Downstream Alewife Potential Current  Downstream Blueback Potential Current  Downstream American Shad None Documented			·				
			Downstream Atlantic Sturgeon None Documented				
			Downstream Shortnose Sturgeon None Documented				
Downstream Hickory Shad None Documented			Downstream American Eel Current				
Presence of 1 or More Downs	stream Anadromous Spe	eam Anadromous Species		Potential Curre			
# Diadromous Species Downs	tream (incl eel)		1				
Reside	ent Fish				Strea	m Health	
Barrier is in Modeled BKT Catchment (DeWeber) Barrier Blocks an EBTJV Catchment Barrier Blocks a Modeled BKT Catchment (DeWeber) Native Fish Species Richness (HUC8) # Rare Fish (HUC8)		No		Chesapeake Bay Program Stream Health POOR			
		No		MD MBSS Benthic IBI Stream Health N/A			N/A
		Yes		MD MBSS Fish IBI Stream Health		N/A	
		Yes		MD MBSS Combined IBI Stream Health VA INSTAR mIBI Stream Health		N/A	
		33				N/A	
		0		PA IBI St	ream Health		Poor
		3					
# Rare Crayfish (HUC8)		0					
, , ,							

