Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID:	PA_58-018	JEFFERS POND
Diadromous Tier	8	
Brook Trout Tier	5	
Resident Tier	3	
NID ID	PA00068	
State ID	58-018	
River Name	Millard Creek	
Dam Height (ft)	13	
Dam Type	Stone	
Latitude	41.6901	
Longitude	-75.7329	
Passage Facilities	None Documen	ted
Passage Year	N/A	
Size Class	1a: Headwater ((0 - 3.861 sq mi)

Middle Tunkhannock Creek

Upper Susquehanna-Tunkhanno

Tunkhannock Creek

Upper Susquehanna

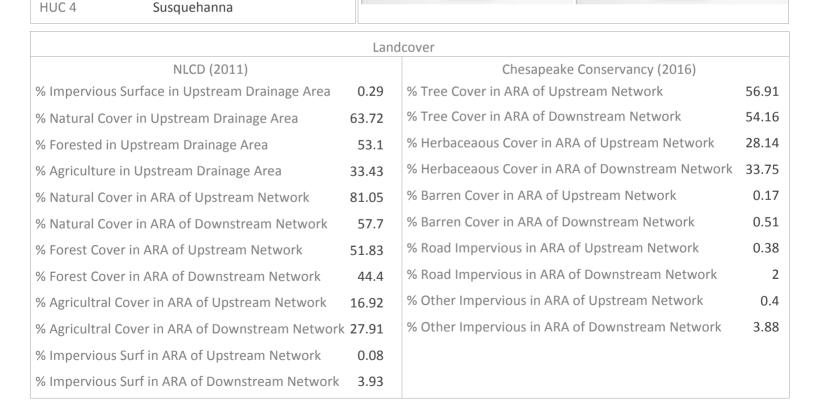
HUC 12

HUC 10

HUC8

HUC₆







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CIFFE Offique ID. FA_38-018 JEFFERS					
Net	twork, System	Type and Cond	dition		
Functional Upstream Network (mi) 4.5	1	Upstre	eam Size Class Gain (‡	!)	0
Total Functional Network (mi) 7077.05		# Downsteam Natural Barriers		ers	0
Absolute Gain (mi) 4.5	1	# Dow	nstream Hydropowe	r Dams	4
# Size Classes in Total Network	7	# Dow	nstream Dams with F	Passage	5
# Upstream Network Size Classes	1	# of D	ownstream Barriers		6
NFHAP Cumulative Disturbance Index			Moderate		
Dam is on Conserved Land			No		
% Conserved Land in 100m Buffer of Upstream Network			0		
% Conserved Land in 100m Buffer of Downstr	ream Network	(6.98		
Density of Crossings in Upstream Network Wa	atershed (#/m	12)	0.37		
Density of Crossings in Downstream Network	•	. ,	0.98		
Density of off-channel dams in Upstream Net	work Watersh	ned (#/m2)	0		
Density of off-channel dams in Downstream N	Network Wate	ershed (#/m2)	0.01		
		e: 1			
Daymatus us Alsovifs	Diadro	omous Fish	Chaire and Donne	Nama Dan	
			Downstream Striped Bass None Doc		
Downstream Blueback Historical		Downstream	Atlantic Sturgeon	None Doc	umented
Downstream American Shad None Docume	ented	Downstream	Shortnose Sturgeon	None Doc	umented
ownstream Hickory Shad None Documented		Downstream American Eel Current			
Presence of 1 or More Downstream Anadrom	nous Species	Historical			
# Diadromous Species Downstream (incl eel)		1			
Resident Fish			Strea	m Health	
Barrier is in EBTJV BKT Catchment Ye		Chesap	Chesapeake Bay Program Stream Health FAIR		
Barrier is in Modeled BKT Catchment (DeWeber)		MD MB	MD MBSS Benthic IBI Stream Health N/A		N/A
Barrier Blocks an EBTJV Catchment No.		MD MB	MD MBSS Fish IBI Stream Health		N/A
	Mohor) Voc	MD MB	SSS Combined IBI Stre	am Health	N/A
Barrier Blocks a Modeled BKT Catchment (De	evvener) res			VA INSTAR mIBI Stream Health N/A	
Barrier Blocks a Modeled BKT Catchment (De Native Fish Species Richness (HUC8)	34			th	N/A
•	•	VA INST		th	N/A Good
Native Fish Species Richness (HUC8)	34	VA INST	「AR mIBI Stream Heal	th	

