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

	Chesapeake ris				
CFPPP Unique ID:	PA_58-016	TYLER LAKE			
Diadromous Tier		14			
Brook Trout Tier	14				
Resident Tier		4			
NID ID	PA01332				
State ID	58-016				
River Name					
Dam Height (ft)	6				
Dam Type	Earth				
Latitude	41.7799				
Longitude	-75.7078				
Passage Facilities	None Docum	ented			
Passage Year	N/A				
Size Class	1a: Headwate	er (0 - 3.861 sq mi)			
HUC 12	Nine Partners	s Creek			
HUC 10	Tunkhannock	Creek			
HUC 8	Upper Susqu	ehanna-Tunkhanno			
HUC 6	Upper Susqu	ehanna			

Susquehanna



Landcover							
NLCD (2011)		Chesapeake Conservancy (2016)					
% Impervious Surface in Upstream Drainage Area	0.31	% Tree Cover in ARA of Upstream Network	67.17				
% Natural Cover in Upstream Drainage Area	82.74	% Tree Cover in ARA of Downstream Network	54.16				
% Forested in Upstream Drainage Area	64.09	% Herbaceaous Cover in ARA of Upstream Network	15.51				
% Agriculture in Upstream Drainage Area	14.33	% Herbaceaous Cover in ARA of Downstream Network	33.75				
% Natural Cover in ARA of Upstream Network	86.79	% Barren Cover in ARA of Upstream Network	0				
% Natural Cover in ARA of Downstream Network	57.7	% Barren Cover in ARA of Downstream Network	0.51				
% Forest Cover in ARA of Upstream Network	49.51	% Road Impervious in ARA of Upstream Network	0.54				
% Forest Cover in ARA of Downstream Network	44.4	% Road Impervious in ARA of Downstream Network	2				
% Agricultral Cover in ARA of Upstream Network	10.76	% Other Impervious in ARA of Upstream Network	0.78				
% Agricultral Cover in ARA of Downstream Network	27.91	% Other Impervious in ARA of Downstream Network	3.88				
% Impervious Surf in ARA of Upstream Network	0.17						
% Impervious Surf in ARA of Downstream Network	3.93						



HUC 4

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

CFPPP Unique ID: PA\_58-016 TYLER LAKE

# Size Classes in Total Network 7 # Downstream Dams with Passage 5 # Upstream Network Size Classes 1 # of Downstream Barriers 6 # Upstream Network Size Classes 1 # of Downstream Barriers 6 # High # No # Conserved Land in 100m Buffer of Upstream Network 0 # Conserved Land in 100m Buffer of Downstream Network 6.98 # Conserved Land in 100m Buffer of Downstream Network 6.98 # Conserved Land in 100m Buffer of Downstream Network 6.98 # Conserved Land in 100m Buffer of Downstream Network 6.98 # High # No # No # No # High # No # No # No # High # No # No # No # Oownstream Barriers 6 # High # No # No # No # Oownstream Network Watershed (#/m2) 0 # Rarier Biocks a Modeled BKT Catchment (DeWeber) No # Barrier Biocks a Modeled BKT Catchment (DeWeber) No # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 2 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 2 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A	CIFFF Offique ID. FA_36-010	, ITELIVEANE						
Fotal Functional Network (mi) 7074.24 # Downstream Natural Barriers 0 Absolute Gain (mi) 1.69 # Downstream Hydropower Dams 4 # Size Classes in Total Network 7 # Downstream Dams with Passage 5 # Upstream Network Size Classes 1 # of Downstream Barriers 6 NFHAP Cumulative Disturbance Index High No 6 Conserved Land No 6 Conserved Land in 100m Buffer of Upstream Network 0 6 Conserved Land in 100m Buffer of Downstream Network 0 6 Conserved Land in 100m Buffer of Downstream Network 6 Conserved Land in 100m Buffer of Downstream Network 6 Conserved Land in 100m Buffer of Downstream Network 6 Conserved Land in 100m Buffer of Downstream Network 6 Conserved Land in 100m Buffer of Downstream Network 6 Conserved Land in 100m Buffer of Downstream Network 6 Conserved Land in 100m Buffer of Downstream Network 6 Conserved Land in 100m Buffer of Downstream Network 6 Conserved Land in 100m Buffer of Downstream Network 6 Conserved Land in 100m Buffer of Downstream Network 6 Conserved Land in 100m Buffer of Downstream Network 8 Constitution 100m Buffer of Downstream Network 9 Conserved 10		Network, Sy	ystem	Type and	d Cond	lition		
Absolute Gain (mi)  1.69 # Downstream Hydropower Dams 4 # Size Classes in Total Network 7 # Downstream Dams with Passage 5 # Upstream Network Size Classes 1 # of Downstream Barriers 6 NFHAP Cumulative Disturbance Index High Dam is on Conserved Land No  1.60 **Conserved Land in 100m Buffer of Upstream Network 1.60 **Conserved Land in 100m Buffer of Downstream Network 1.60 **Conserved Land in 100m Buffer of Downstream Network 1.60 **Conserved Land in 100m Buffer of Downstream Network 1.60 **Conserved Land in 100m Buffer of Downstream Network 1.60 **Conserved Land in 100m Buffer of Downstream Network 1.60 **Conserved Land in 100m Buffer of Downstream Network 1.60 **Conserved Land in 100m Buffer of Upstream Network 1.60 **Conserved Land in 100m Buffer of Upstream Network 1.60 **Conserved Land in 100m Buffer of Upstream Network 1.60 **Conserved Land in 100m Buffer of Upstream Network 1.60 **Conserved Land in 100m Buffer of Upstream Network 1.60 **Conserved Land in 100m Buffer of Upstream Network 1.60 **Conserved Land in 100m Buffer of Upstream Network 1.60 **Conserved Land in 100m Buffer of Upstream Network 1.60 **Conserved Land in 100m Buffer of Upstream Network 1.60 **Conserved Land in 100m Buffer of Upstream Network 1.60 **Conserved Land in 100m Buffer of Upstream Network 1.60 **Conserved Land in 100m Buffer of Upstream Network 1.60 **Conserved Land in 100m Buffer of Upstream Network 1.60 **Conserved Land in 100m Buffer of Upstream Network 1.60 **Conserved Land in 100m Buffer of Upstream Network 1.60 **Dought Of Crossings in Upstream Network 1.60 **Dought Of Crossings in Upstream Network 1.60 **Dought Of Crossings in Upstream Health 1.60 **Dought Of Cr	Functional Upstream Network	(mi) 1.69			Upstre	am Size Class Gain (‡	<b>!</b> )	0
# Size Classes in Total Network 7 # Downstream Dams with Passage 5 # Upstream Network Size Classes 1 # of Downstream Barriers 6 # Upstream Network Size Classes 1 # of Downstream Barriers 6 # High # No # Conserved Land in 100m Buffer of Upstream Network 0 # Conserved Land in 100m Buffer of Downstream Network 6.98 # Conserved Land in 100m Buffer of Downstream Network 6.98 # Conserved Land in 100m Buffer of Downstream Network 6.98 # Conserved Land in 100m Buffer of Downstream Network 6.98 # High # No # No # No # High # No # No # No # High # No # No # No # Oownstream Barriers 6 # High # No # No # No # Oownstream Network Watershed (#/m2) 0 # Rarier Biocks a Modeled BKT Catchment (DeWeber) No # Barrier Biocks a Modeled BKT Catchment (DeWeber) No # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 2 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 2 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A	Total Functional Network (mi)	7074.24			# Dowi	nsteam Natural Barri	ers	0
# Upstream Network Size Classes 1 # of Downstream Barriers 6 NFHAP Cumulative Disturbance Index Dam is on Conserved Land No K Conserved Land in 100m Buffer of Upstream Network Conserved Land in 100m Buffer of Downstream Network Conserved Land Conserved La	Absolute Gain (mi)	1.69			# Dowi	nstream Hydropowe	r Dams	4
No Downstream Alewife None Documented Downstream American Shad None Documented Downstream Hickory Shad None Documented Downstream American Ell Current Presence of 1 or More Downstream (incl eel)  Resident Fish Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Fish IBI Stream Health N/A Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A Watter Fish (HUC8)  Res Resident Fish (HUC8)  Res Res Res Mare Fish (HUC8)  Res Res Mare Mussel (HUC8)  Res Res Mare Fish (HUC8)  Res Res Mare Mussel (HUC8)  Res Mussel (HUC8)  Res Mare Mussel (HUC8)  Res Mone Documented No Mone Mone Mealth Stream Health N/A MATINE Fish (HUC8)  Res Res Mare Mussel (HUC8)  Res Mare Mussel (HUC8)  Res Mone Mone Metwork Watershed (#/m2)  O.48  O.98  O.48  O.49  O.48  O.48	# Size Classes in Total Networ	k 7			# Dow	nstream Dams with F	Passage	5
Dam is on Conserved Land  No  K Conserved Land in 100m Buffer of Upstream Network  Conserved Land in 100m Buffer of Downstream Network  Consity of Crossings in Upstream Network Watershed (#/m2)  Density of Crossings in Downstream Network Watershed (#/m2)  Density of off-channel dams in Upstream Network Watershed (#/m2)  Density of off-channel dams in Downstream Network Watershed (#/m2)  Downstream Alewife  None Documented  Downstream Striped Bass  None Documented  Downstream Allantic Sturgeon  None Documented  Downstream Allantic Sturgeon  None Documented  Downstream American Shad  None Documented  Downstream American Eel  Current  Presence of 1 or More Downstream Anadromous Species  # Diadromous Species Downstream (incl eel)  Resident Fish  Barrier is in EBTJV BKT Catchment  Yes  Chesapeake Bay Program Stream Health  No  MD MBSS Benthic IBI Stream Health  N/A  Barrier Blocks a Modeled BKT Catchment (DeWeber)  No  MD MBSS Fish IBI Stream Health  N/A  MD MBSS Combined IBI Stream Health  N/A  MD MBSS Combined IBI Stream Health  N/A  WA INSTAR mIBI Stream Health  N/A  WA INSTAR mIBI Stream Health  N/A  WA INSTAR mIBI Stream Health  N/A  PA IBI Stream Health  N/A  PA IBI Stream Health  Good	# Upstream Network Size Clas	sses 1		# of Downstream Barriers				6
% Conserved Land in 100m Buffer of Upstream Network 0 % Conserved Land in 100m Buffer of Downstream Network 6.98 Density of Crossings in Upstream Network Watershed (#/m2) 0.48 Density of Crossings in Downstream Network Watershed (#/m2) 0.98 Density of off-channel dams in Upstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0.01  Diadromous Fish Downstream Alewife None Documented Downstream Striped Bass None Documented Downstream American Shad None Documented Downstream Atlantic Sturgeon None Documented Downstream Hickory Shad None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species None Docume # Diadromous Species Downstream (incl eel) 1  Resident Fish Stream Health Chesapeake Bay Program Stream Health FAIR Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A Barrier Blocks an Modeled BKT Catchment (DeWeber) No MD MBSS Denthic IBI Stream Health N/A Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health Good # Rare Mussel (HUC8) 2	NFHAP Cumulative Disturband	ce Index				High		
A Conserved Land in 100m Buffer of Downstream Network Density of Crossings in Upstream Network Watershed (#/m2) Density of Crossings in Downstream Network Watershed (#/m2) Density of Off-channel dams in Upstream Network Watershed (#/m2) Density of off-channel dams in Upstream Network Watershed (#/m2) Density of off-channel dams in Downstream Network Watershed (#/m2) Diadromous Fish Downstream Alewife None Documented Downstream Striped Bass None Documente Downstream American Shad None Documented Downstream American Shad None Documented Downstream Hickory Shad None Documented Downstream American Eel Current Presence of 1 or More Downstream Anadromous Species # Diadromous Species Downstream (incl eel)  Resident Fish Barrier is in EBTJV BKT Catchment Yes Barrier is in Modeled BKT Catchment (DeWeber) No Barrier Blocks an EBTJV Catchment No Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Fish IBI Stream Health N/A Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 1 PA IBI Stream Health N/A PA IBI Stream Health Good # Rare Mussel (HUC8) 2	Dam is on Conserved Land					No		
Density of Crossings in Upstream Network Watershed (#/m2) 0.98 Density of Crossings in Downstream Network Watershed (#/m2) 0.98 Density of off-channel dams in Upstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0.01  Diadromous Fish Downstream Alewife None Documented Downstream Striped Bass None Documente Downstream Blueback None Documented Downstream Atlantic Sturgeon None Documente Downstream American Shad None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species None Docume # Diadromous Species Downstream (incl eel) 1  Resident Fish Stream Health FAIR Barrier is in Modeled BKT Catchment Yes Chesapeake Bay Program Stream Health N/A Barrier Blocks an EBTJV Catchment No MD MBSS Fish IBI Stream Health N/A Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 1 PA IBI Stream Health N/A Wative Fish Species Richness (HUC8) 1 PA IBI Stream Health N/A Wative Fish Species Richness (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 2	% Conserved Land in 100m Bu	uffer of Upstream Netwo	ork			0		
Density of Crossings in Downstream Network Watershed (#/m2) 0.98 Density of off-channel dams in Upstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0.01  Diadromous Fish  Downstream Alewife None Documented Downstream Striped Bass None Documente  Downstream Blueback None Documented Downstream Atlantic Sturgeon None Documente  Downstream American Shad None Documented Downstream Shortnose Sturgeon None Documente  Downstream Hickory Shad None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species None Docume  # Diadromous Species Downstream (incl eel) 1  Resident Fish Stream Health FAIR  Barrier is in EBTJV BKT Catchment Yes Chesapeake Bay Program Stream Health N/A  Barrier Blocks an EBTJV Catchment No MD MBSS Fish IBI Stream Health N/A  Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A  Native Fish Species Richness (HUC8) 34 VA INSTAR mIBI Stream Health N/A  # Rare Fish (HUC8) 1 PA IBI Stream Health Good  # Rare Mussel (HUC8) 2	% Conserved Land in 100m Bu	uffer of Downstream Ne	twork	(		6.98		
Density of off-channel dams in Upstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0.01  Diadromous Fish  Downstream Alewife None Documented Downstream Striped Bass None Documented Downstream Blueback None Documented Downstream Atlantic Sturgeon None Documented Downstream American Shad None Documented Downstream Shortnose Sturgeon None Documented Downstream Hickory Shad None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species None Docume  # Diadromous Species Downstream (incl eel) 1  Resident Fish Stream Health Chesapeake Bay Program Stream Health FAIR Barrier is in EBTJV BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A Barrier Blocks an EBTJV Catchment (DeWeber) No MD MBSS Fish IBI Stream Health N/A Native Fish Species Richness (HUC8) 34 VA INSTAR mIBI Stream Health N/A Wative Fish Species Richness (HUC8) 1 PA IBI Stream Health Good  # Rare Mussel (HUC8) 2	Density of Crossings in Upstre	am Network Watershed	d (#/m	12)		0.48		
Density of off-channel dams in Downstream Network Watershed (#/m2) 0.01  Diadromous Fish  Downstream Alewife None Documented Downstream Striped Bass None Documented  Downstream Blueback None Documented Downstream Atlantic Sturgeon None Documented  Downstream American Shad None Documented Downstream Shortnose Sturgeon None Documented  Downstream Hickory Shad None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species None Docume  # Diadromous Species Downstream (incl eel) 1  Resident Fish Stream Health Stream Health FAIR  Barrier is in EBTJV BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A  Barrier Blocks an EBTJV Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A  Native Fish Species Richness (HUC8) 34 VA INSTAR mIBI Stream Health N/A  # Rare Fish (HUC8) 1 PA IBI Stream Health Good  # Rare Mussel (HUC8) 2	Density of Crossings in Downs	tream Network Waters	hed (#	#/m2)		0.98		
Diadromous Fish  Downstream Alewife None Documented Downstream Striped Bass None Documented  Downstream Blueback None Documented Downstream Atlantic Sturgeon None Documented  Downstream American Shad None Documented Downstream Shortnose Sturgeon None Documented  Downstream Hickory Shad None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species None Docume  # Diadromous Species Downstream (incl eel)  Resident Fish Stream Health  Barrier is in EBTJV BKT Catchment Yes Chesapeake Bay Program Stream Health FAIR  Barrier Blocks an EBTJV Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A  Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A  Native Fish Species Richness (HUC8)  4 Rare Fish (HUC8)  4 PA IBI Stream Health Good  # Rare Mussel (HUC8)	Density of off-channel dams in Upstream Network Watershed (#/m2) 0							
Downstream Alewife None Documented Downstream Striped Bass None Documented Downstream Blueback None Documented Downstream Atlantic Sturgeon None Documented Downstream American Shad None Documented Downstream Shortnose Sturgeon None Documented Downstream Hickory Shad None Documented Downstream American Eel Current Presence of 1 or More Downstream Anadromous Species None Docume # Diadromous Species Downstream (incl eel) 1  Resident Fish Stream Health Chesapeake Bay Program Stream Health FAIR Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A MD MBSS Fish IBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 34 VA INSTAR mIBI Stream Health N/A WA INSTAR mIBI Stream Health N/A PA IBI Stream Health Good # Rare Mussel (HUC8) 2	Density of off-channel dams in	n Downstream Network	Wate	ershed (#,	/m2)	0.01		
Downstream Blueback None Documented Downstream Atlantic Sturgeon None Documented Downstream American Shad None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species None Docume # Diadromous Species Downstream (incl eel)  Resident Fish Stream Health Barrier is in EBTJV BKT Catchment Yes Chesapeake Bay Program Stream Health FAIR Barrier Blocks an EBTJV Catchment No MD MBSS Benthic IBI Stream Health N/A Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8)  # Rare Fish (HUC8)  # Rare Mussel (HUC8)  Downstream Atlantic Sturgeon None Documented  Current  Stream Health  Chesapeake Bay Program Stream Health N/A  MD MBSS Benthic IBI Stream Health N/A  MD MBSS Combined IBI Stream Health N/A  MAD MSS Combined IBI Stream Health N/A  PA IBI Stream Health Good  # Rare Mussel (HUC8)  # PA IBI Stream Health Good		[	Diadro	omous Fis	sh			
Downstream American Shad None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species None Docume # Diadromous Species Downstream (incl eel)  Resident Fish Barrier is in EBTJV BKT Catchment Yes Barrier Blocks an EBTJV Catchment No MD MBSS Benthic IBI Stream Health N/A Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Fish IBI Stream Health N/A Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A  Native Fish Species Richness (HUC8)  # Rare Fish (HUC8)  # Rare Mussel (HUC8)  2  Downstream Shortnose Sturgeon None Documented  Downstream American Eel Current  None Docume  1  PA IBI Stream Health  N/A  PA IBI Stream Health  Good  # Rare Mussel (HUC8)	Downstream Blueback None Documented		Downstream Striped Bass None Doc		umented			
Downstream Hickory Shad None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species None Docume  # Diadromous Species Downstream (incl eel) 1  Resident Fish Stream Health Barrier is in EBTJV BKT Catchment Yes Chesapeake Bay Program Stream Health FAIR Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A Barrier Blocks an EBTJV Catchment No MD MBSS Fish IBI Stream Health N/A Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 34 VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health Good # Rare Mussel (HUC8) 2				_		umentec		
Presence of 1 or More Downstream Anadromous Species None Docume  # Diadromous Species Downstream (incl eel)  Resident Fish Barrier is in EBTJV BKT Catchment Barrier is in Modeled BKT Catchment (DeWeber) Barrier Blocks an EBTJV Catchment Barrier Blocks a Modeled BKT Catchment (DeWeber) No Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Fish IBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A NATIVE Fish Species Richness (HUC8)  # Rare Fish (HUC8)  1  PA IBI Stream Health Good  # Rare Mussel (HUC8)						umented		
Resident Fish  Resident Fish  Barrier is in EBTJV BKT Catchment  Barrier is in Modeled BKT Catchment (DeWeber)  Barrier Blocks an EBTJV Catchment  Barrier Blocks a Modeled BKT Catchment (DeWeber)  No  MD MBSS Benthic IBI Stream Health  N/A  MD MBSS Fish IBI Stream Health  N/A  MD MBSS Combined IBI Stream Health  N/A  MD MBSS Combined IBI Stream Health  N/A  NA  NA  NA  NA  NA  NA  NA  NA  N	Downstream Hickory Shad	None Documented		Downstream American Eel Current				
Resident Fish  Barrier is in EBTJV BKT Catchment  Barrier is in Modeled BKT Catchment (DeWeber)  Barrier Blocks an EBTJV Catchment  No  MD MBSS Benthic IBI Stream Health  N/A  MD MBSS Fish IBI Stream Health  N/A  MD MBSS Fish IBI Stream Health  N/A  MD MBSS Combined IBI Stream Health  N/A  Native Fish Species Richness (HUC8)  # Rare Fish (HUC8)  1  PA IBI Stream Health  Good  # Rare Mussel (HUC8)	Presence of 1 or More Downstream Anadromous Spe			None D	ocume	!		
Barrier is in EBTJV BKT Catchment  Barrier is in Modeled BKT Catchment (DeWeber)  Barrier Blocks an EBTJV Catchment  No  MD MBSS Benthic IBI Stream Health  N/A  MD MBSS Fish IBI Stream Health  N/A  MD MBSS Fish IBI Stream Health  N/A  MD MBSS Combined IBI Stream Health  N/A  Native Fish Species Richness (HUC8)  MD MBSS Combined IBI Stream Health  N/A  VA INSTAR mIBI Stream Health  N/A  PA IBI Stream Health  Good  Rare Mussel (HUC8)  A PA IBI Stream Health  Good	# Diadromous Species Downs	tream (incl eel)		1				
Barrier is in Modeled BKT Catchment (DeWeber)  No  MD MBSS Benthic IBI Stream Health  N/A  MD MBSS Fish IBI Stream Health  N/A  MD MBSS Fish IBI Stream Health  N/A  MD MBSS Combined IBI Stream Health  N/A  Native Fish Species Richness (HUC8)  # Rare Fish (HUC8)  1  PA IBI Stream Health  Good  # Rare Mussel (HUC8)	Reside	ent Fish				Strea	m Health	
Barrier Blocks an EBTJV Catchment No MD MBSS Fish IBI Stream Health N/A Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 34 VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health Good # Rare Mussel (HUC8) 2	Barrier is in EBTJV BKT Catchment		Yes	С	Chesapeake Bay Program Stream Health FAIR		FAIR	
Barrier Blocks a Modeled BKT Catchment (DeWeber) No  Native Fish Species Richness (HUC8)  # Rare Fish (HUC8)  MD MBSS Combined IBI Stream Health  N/A  VA INSTAR mIBI Stream Health  PA IBI Stream Health  Good  # Rare Mussel (HUC8)	Barrier is in Modeled BKT Cate	chment (DeWeber)	No	N	ID MBS	SS Benthic IBI Stream	Health	N/A
Native Fish Species Richness (HUC8)  # Rare Fish (HUC8)  1 PA IBI Stream Health Good  # Rare Mussel (HUC8)  2	Barrier Blocks an EBTJV Catch	ment	No	N	ID MBS	SS Fish IBI Stream He	alth	N/A
# Rare Fish (HUC8)  1 PA IBI Stream Health Good  # Rare Mussel (HUC8)  2	Barrier Blocks a Modeled BKT	Catchment (DeWeber)	No	N	ID MBS	SS Combined IBI Stre	am Health	N/A
# Rare Mussel (HUC8) 2	Native Fish Species Richness (	HUC8)	34	V	A INST	AR mIBI Stream Heal	th	N/A
	# Rare Fish (HUC8)		1	P	A IBI St	ream Health		Good
# Rare Crayfish (HUC8) 0	# Rare Mussel (HUC8)		2					
	# Rare Crayfish (HUC8)		0					

