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

	Cilesapi	canc	LI211 L 4226
CFPPP Unique ID:	CFPPP_433	ur	nknown
Diadromous Tier		4	
Brook Trout Tier	N/A		
Resident Tier		12	
NID ID			
State ID			
River Name			
Dam Height (ft)	0		
Dam Type			
Latitude	37.7137		
Longitude	-77.3902		
Passage Facilities	None Docum	ented	
Passage Year	N/A		
Size Class	1a: Headwat	er (0 - :	3.861 sq mi)
HUC 12	Crump Creek	(	
HUC 10	Upper Pamu	nkey Ri	iver
HUC 8	Pamunkey		
HUC 6	Lower Chesa	peake	
HUC 4	Lower Chesa	peake	



	Lanc	lcover			
NLCD (2011)		Chesapeake Conservancy (2016)			
% Impervious Surface in Upstream Drainage Area	0.58	% Tree Cover in ARA of Upstream Network	0		
% Natural Cover in Upstream Drainage Area	74.27	% Tree Cover in ARA of Downstream Network	65.24		
% Forested in Upstream Drainage Area	50.41	% Herbaceaous Cover in ARA of Upstream Network	0		
% Agriculture in Upstream Drainage Area	14.32	% Herbaceaous Cover in ARA of Downstream Network	23.41		
% Natural Cover in ARA of Upstream Network	0	% Barren Cover in ARA of Upstream Network	0		
% Natural Cover in ARA of Downstream Network	76.09	% Barren Cover in ARA of Downstream Network	0.11		
% Forest Cover in ARA of Upstream Network	0	% Road Impervious in ARA of Upstream Network	0		
% Forest Cover in ARA of Downstream Network	32.03	% Road Impervious in ARA of Downstream Network	0.61		
% Agricultral Cover in ARA of Upstream Network	0	% Other Impervious in ARA of Upstream Network	0		
% Agricultral Cover in ARA of Downstream Network	19.65	% Other Impervious in ARA of Downstream Network	1.09		
% Impervious Surf in ARA of Upstream Network	0				
% Impervious Surf in ARA of Downstream Network	0.68				



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

CFPPP Unique ID: CFPPP\_433 unknown

# Size Classes in Total Network 5 # Downstream Dams with Passage 0 # Upstream Network Size Classes 0 # of Downstream Barriers 0 NFHAP Cumulative Disturbance Index High Dam is on Conserved Land In 100m Buffer of Upstream Network 0 % Conserved Land in 100m Buffer of Downstream Network 0. % Conserved Land in 100m Buffer of Downstream Network 6.63 Density of Crossings in Upstream Network Watershed (#/m2) 0 Density of Crossings in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Upstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#	CFPPP Unique ID: CFPPP_433	unknown					
Total Functional Network (mi) 1342.25 # Downsteam Natural Barriers 0 Absolute Gain (mi) 0.12 # Downstream Hydropower Dams 0 # Size Classes in Total Network 5 # Downstream Barriers 0 # Upstream Network Size Classes 0 # of Downstream Barriers 0 NFHAP Cumulative Disturbance Index High Dam is on Conserved Land No % Conserved Land in 100m Buffer of Upstream Network 0 % Conserved Land in 100m Buffer of Downstream Network 6.63 Density of Crossings in Upstream Network Watershed (#/m2) 0 Density of Crossings in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Upstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Downstream Alewife Current Downstream Striped Bass None Documented Downstream American Shad None Documented Downstream Atlantic Sturgeon None Documented Downstream Hickory Shad None Documented Downstream American Eel Current  Downstream Hickory Shad None Documented Downstream American Eel Current  # Diadromous Species Downstream (incl eel) 3  Resident Fish Stream Health FAIR Barrier is in EBTJV BKT 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) 56 VA INSTAR milBI Stream Health Very High # Rare Fish (HUC8) 1 PA IBI Stream Health Very High # Rare Fish (HUC8) 1 PA IBI Stream Health Very High # Rare Fish (HUC8) 1 PA IBI Stream Health N/A		Network, Sy	stem	Type and Cond	dition		
Absolute Gain (mi)  O.12 # Downstream Hydropower Dams  O# Upstream Network Size Classes  O# Openstream Network Size Classes  O# Opensity of Off-channel dams in Upstream Network Watershed (#/m2)  Density of off-channel dams in Downstream Network Watershed (#/m2)  Density of Off-channel dams in Downstream Network Watershed (#/m2)  Density of Off-channel dams in Downstream Network Watershed (#/m2)  Density of Off-channel dams in Downstream Network Watershed (#/m2)  Density of Off-channel dams in Downstream Network Watershed (#/m2)  Density of off-channel dams in Downstream Network Watershed (#/m2)  Density of off-channel dams in Downstream Network Watershed (#/m2)  Density of off-channel dams in Downstream Network Watershed (#/m2)  Downstream Allewife  Current  Downstream Allewife  Current  Downstream Allemic Sturgeon  None Documented  Downstream Hickory Shad  None Documented  Downstream American Shad  None Documented  Downstream American Eel  Current  Downstream American Eel  Current  Anadromous Species  Current  Barrier is in EBTJV BKT Catchment  No  Barrier is in Modeled BKT Catchment  No  Barrier Blocks an EBTJV Catchment  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  NANATIVE FISh Species Richness (HUC8)  56  VA INSTAR mIBI Stream Health  Very Hight  # Rare Fish (HUC8)  1 PA IBI Stream Health  N/A  # Rare Mussel (HUC8)	Functional Upstream Network	(mi) 0.12		Upstre	eam Size Class Gain (‡	<b>‡</b> )	0
# Size Classes in Total Network 5 # Downstream Dams with Passage 0 # Upstream Network Size Classes 0 # of Downstream Barriers 0 NFHAP Cumulative Disturbance Index High Dam is on Conserved Land In 100m Buffer of Upstream Network 0 % Conserved Land in 100m Buffer of Downstream Network 0. % Conserved Land in 100m Buffer of Downstream Network 6.63 Density of Crossings in Upstream Network Watershed (#/m2) 0 Density of Crossings in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Upstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#	Total Functional Network (mi)	1342.25		# Dow	nsteam Natural Barr	ers	0
# Upstream Network Size Classes 0 # of Downstream Barriers 0 NFHAP Cumulative Disturbance Index High Dam is on Conserved Land No % Conserved Land in 100m Buffer of Upstream Network 0 % Conserved Land in 100m Buffer of Downstream Network 6.63 Density of Crossings in Upstream Network Watershed (#/m2) 0 Density of Crossings in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Upstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0  Density of off-channel dams in Downstream Network Watershed (#/m2) 0  Density of off-channel dams in Downstream Network Watershed (#/m2) 0  Density of off-channel dams in Downstream Network Watershed (#/m2) 0  Density of off-channel dams in Downstream Network Watershed (#/m2) 0  Density of off-channel dams in Downstream Network Watershed (#/m2) 0  Density of off-channel dams in Downstream Network Watershed (#/m2) 0  Density of off-channel dams in Downstream Network Watershed (#/m2) 0  Density of off-channel dams in Downstream Network Watershed (#/m2) 0  Density of off-channel dams in Downstream Network Watershed (#/m2) 0  Density of off-channel dams in Downstream Network Watershed (#/m2) 0  Density of off-channel dams in Downstream Network Watershed (#/m2) 0  Density of off-channel dams in Downstream Network Watershed (#/m2) 0  Density of off-channel dams in Downstream Network Watershed (#/m2) 0  Density of off-channel dams in Downstream Network Watershed (#/m2) 0  Density of off-channel dams in Downstream Network Watershed (#/m2) 0  Density of off-channel dams in Downstream Network Watershed (#/m2) 0  Density of	Absolute Gain (mi)	0.12		# Dow	nstream Hydropowe	r Dams	0
NFHAP Cumulative Disturbance Index Dam is on Conserved Land No Conserved Land in 100m Buffer of Upstream Network Conserved Land in 100m Buffer of Downstream Health No MD MBSS Benthic IBI Stream Health No MD MBSS Fish IBI Stream Health No MD MBSS Combined IBI Stream Health No MD MBSS Combined IBI Stream Health No Notive Fish Species Richness (HUC8) So VA INSTAR milBI Stream Health No MD MBSS Combined IBI Stream Heal	# Size Classes in Total Networl	5		# Downstream Dams with Passage		0	
Dam is on Conserved Land   No   No   Wo   Wo   Wo   Wo   Wo   Wo	# Upstream Network Size Classes 0			# of Downstream Barriers			0
% Conserved Land in 100m Buffer of Upstream Network 0 % Conserved Land in 100m Buffer of Downstream Network 6.63 Density of Crossings in Upstream Network Watershed (#/m2) 0 Density of Crossings in Downstream Network Watershed (#/m2) 0.59 Density of off-channel dams in Upstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0  Diadromous Fish Downstream Alewife Current Downstream Striped Bass None Documented Downstream American Shad None Documented Downstream Atlantic Sturgeon None Documented Downstream American Shad None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species Current  # Diadromous Species Downstream (incl eel) 3  Resident Fish 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 Combined IBI Stream Health N/A Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health Very High # Rare Fish (HUC8) 1 PA IBI Stream Health Very High # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 1 PA IBI Stream Health N/A	NFHAP Cumulative Disturband	e Index			High		
% 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) Downstream Alewife Current Downstream Allantic Sturgeon Downstream American Shad None Documented Downstream American Shad None Documented Downstream Hickory Shad None Documented Downstream Hickory Shad None Documented Downstream American Eel Current  # Diadromous Species # Diadromous Species # Diadromous Species # Downstream Hickory Shad None Documented Downstream American Eel Current  # Diadromous Species Downstream (incl eel)  3  Resident Fish Barrier is in EBTJV BKT Catchment No Barrier Blocks an EBTJV Catchment No Barrier Blocks an 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 MD MBSS Combined IBI Stream Health N/A NAtive Fish Species Richness (HUC8)  1 PA IBI Stream Health N/A # Rare Mussel (HUC8)  1 PA IBI Stream Health N/A	Dam is on Conserved Land				No		
Density of Crossings in Upstream Network Watershed (#/m2) 0.59 Density of Crossings in Downstream Network Watershed (#/m2) 0.59 Density of off-channel dams in Upstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0  Diadromous Fish Downstream Alewife Current Downstream Striped Bass None Documented Downstream Blueback Current 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 Current  # Diadromous Species Downstream (incl eel) 3  Resident Fish Stream Health FAIR Barrier is in EBTJV BKT Catchment No MD MBSS Benthic IBI Stream Health N/A Barrier Blocks an EBTJV 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) 56 VA INSTAR mIBI Stream Health Very Hight Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 1 PA IBI Stream Health N/A	% Conserved Land in 100m Bu	ffer of Upstream Netwo	ork		0		
Density of Crossings in Downstream Network Watershed (#/m2) 0.59 Density of off-channel dams in Upstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0  Diadromous Fish  Downstream Alewife Current Downstream Striped Bass None Documented Downstream Blueback Current Downstream Atlantic Sturgeon None Documented Downstream American Shad None Documented Downstream American Eel Current  Downstream Hickory Shad None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species  # Diadromous Species Downstream (incl eel) 3  Resident Fish Stream Health Barrier is in EBTJV BKT Catchment No Chesapeake Bay Program Stream Health N/A Barrier Blocks an EBTJV 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) 56 VA INSTAR mIBI Stream Health Very High # Rare Fish (HUC8) 1 PA IBI Stream Health N/A ## Rare Mussel (HUC8) 3	% Conserved Land in 100m Bu	ffer of Downstream Net	twork	(	6.63		
Density of off-channel dams in Upstream Network Watershed (#/m2) 0  Diadromous Fish  Downstream Alewife Current Downstream Striped Bass None Documented  Downstream Blueback Current Downstream Atlantic Sturgeon None Documented  Downstream American Shad None Documented Downstream Hickory Shad None Documented  Downstream Hickory Shad None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species Current  # Diadromous Species Downstream (incl eel) 3  Resident Fish Stream Health Chesapeake Bay Program Stream Health N/A  Barrier is in Modeled 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) 56 VA INSTAR mIBI Stream Health Very Hight Rare Fish (HUC8) 1 PA IBI Stream Health N/A  # Rare Mussel (HUC8) 3	Density of Crossings in Upstre	am Network Watershed	(#/m	12)	0		
Density of off-channel dams in Downstream Network Watershed (#/m2) 0  Diadromous Fish  Downstream Alewife Current Downstream Striped Bass None Documented  Downstream Blueback Current 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 Current  # Diadromous Species Downstream (incl eel) 3  Resident Fish Stream Health  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  Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A  Native Fish Species Richness (HUC8) 56 VA INSTAR mIBI Stream Health N/A  Wative Fish Species Richness (HUC8) 1 PA IBI Stream Health N/A  # Rare Mussel (HUC8) 1 PA IBI Stream Health N/A  # Rare Mussel (HUC8) 3			-		0.59		
Diadromous Fish  Downstream Alewife Current Downstream Striped Bass None Documented  Downstream Blueback Current 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 Current  # Diadromous Species Downstream (incl eel) 3  Resident Fish Stream Health  Barrier is in EBTJV BKT Catchment No 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 (DeWeber) No MD MBSS Combined IBI Stream Health N/A  Native Fish Species Richness (HUC8) 56 VA INSTAR mIBI Stream Health Very Hight  # Rare Fish (HUC8) 1 PA IBI Stream Health N/A  # Rare Mussel (HUC8) 3	Density of off-channel dams ir	ı Upstream Network Wa	atersh	ned (#/m2)	0		
Downstream Alewife Current Downstream Striped Bass None Documented Downstream Blueback Current Downstream Atlantic Sturgeon None Documented Downstream American Shad None Documented Downstream Hickory Shad None Documented Downstream Hickory 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 No Barrier is in Modeled BKT Catchment (DeWeber) Barrier Blocks an EBTJV Catchment No 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)  FAIR MD MBSS Combined IBI Stream Health N/A NATIVE Fish Species Richness (HUC8)  PA IBI Stream Health N/A # Rare Mussel (HUC8)	Density of off-channel dams ir	ı Downstream Network	Wate	ershed (#/m2)	0		
Downstream Blueback  Current  Downstream Atlantic Sturgeon  None Documented  Downstream American Shad  None Documented  Downstream Shortnose Sturgeon  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  Barrier is in Modeled BKT Catchment (DeWeber)  Barrier Blocks an EBTJV Catchment  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  No  No  No  No  No  No  No  No  No  N			Diadro	omous Fish			
Downstream American Shad None Documented Downstream Hickory Shad None Documented Downstream Hickory Shad None Documented Downstream American Eel 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 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 MD MBSS Combined IBI Stream Health N/A NAtive Fish Species Richness (HUC8) For WA INSTAR mIBI Stream Health N/A # Rare Mussel (HUC8)	Downstream Alewife	Current		Downstream Striped Bass None Doo		umented	
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 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)  Resident Fish No Chesapeake Bay Program Stream Health N/A MD MBSS Benthic IBI Stream Health N/A MD MBSS Fish IBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A NATURE Fish Species Richness (HUC8)  PA IBI Stream Health N/A  # Rare Mussel (HUC8)  # Rare Mussel (HUC8)	Downstream Blueback	Current		Downstream Atlantic Sturgeon None Do		umented	
Presence of 1 or More Downstream Anadromous Species  # 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  No  Barrier Blocks an Modeled BKT Catchment  No  Barrier Blocks an Modeled BKT Catchment (DeWeber)  Barrier Blocks a Modeled BKT Catchment (DeWeber)  Barrier Blocks a Modeled BKT Catchment (DeWeber)  Who MBSS Fish IBI Stream Health  N/A  MD MBSS Combined IBI Stream Health  N/A  NA  NA  NA  NA  NA  NA  NA  NA  N	Downstream American Shad	None Documented		Downstream :	Shortnose Sturgeon	None Doc	umented
Resident Fish  Resident Fish  Barrier is in EBTJV BKT Catchment  Barrier is in Modeled BKT Catchment (DeWeber)  Barrier Blocks an EBTJV Catchment  No  Barrier Blocks a Modeled BKT Catchment (DeWeber)  Wo  MD MBSS Fish 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  No  Chesapeake Bay Program Stream Health  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 Fish IBI Stream Health  N/A  MD MBSS Combined IBI Stream Health  N/A  Native Fish Species Richness (HUC8)  Fare Fish (HUC8)  PA IBI Stream Health  N/A  N/A  PA IBI Stream Health  N/A	Presence of 1 or More Downs	tream Anadromous Spe	cies	Current			
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  N/A  WA  Rare Mussel (HUC8)  3	# Diadromous Species Downs	tream (incl eel)		3			
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  NA  Native Fish Species Richness (HUC8)  # Rare Fish (HUC8)  1  PA IBI Stream Health  N/A  N/A  N/A	Reside	nt Fish			Strea	m Health	
Barrier Blocks an EBTJV Catchment  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)  PA IBI Stream Health  N/A  N/A  PA IBI Stream Health  N/A  N/A	Barrier is in EBTJV BKT Catchment No		Chesape	Chesapeake Bay Program Stream Health FAIR			
Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 56 VA INSTAR mIBI Stream Health Very High # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 3	Barrier is in Modeled BKT Catchment (DeWeber) No		No	MD MB	MD MBSS Benthic IBI Stream Health N/		N/A
Native Fish Species Richness (HUC8)  # Rare Fish (HUC8)  # Rare Mussel (HUC8)  56  VA INSTAR mIBI Stream Health  N/A  N/A	Barrier Blocks an EBTJV Catchment No		No	MD MB	MD MBSS Fish IBI Stream Health		N/A
# Rare Fish (HUC8)  1 PA IBI Stream Health N/A  # Rare Mussel (HUC8)  3	Barrier Blocks a Modeled BKT Catchment (DeWeber) No		No	MD MB	MD MBSS Combined IBI Stream Health		N/A
# Rare Fish (HUC8)  1 PA IBI Stream Health N/A  # Rare Mussel (HUC8)  3	Native Fish Species Richness (HUC8) 56		56	VA INST	VA INSTAR mIBI Stream Health		Very High
# Rare Mussel (HUC8) 3			1	PA IBI S	tream Health		
	# Rare Mussel (HUC8)		3				-
	# Rare Crayfish (HUC8)		0				

