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

CFPPP Unique ID: MD\_PA050

Diadromous Tier 12

Brook Trout Tier N/A

Resident Tier 16

NID ID

State ID PA050

River Name

Dam Height (ft) 12

Dam Type Unspecified Type

Latitude 39.249

Longitude -76.7702

Passage Facilities None Documented

Passage Year N/A

Size Class 1a: Headwater (0 - 3.861 sq mi)

HUC 12 Brice Run-Patapsco River

HUC 10 Patapsco River

HUC 8 Gunpowder-Patapsco

HUC 6 Upper Chesapeake

HUC 4 Upper Chesapeake









	Land	cover		
NLCD (2011)		Chesapeake Conservancy (2016)		
% Impervious Surface in Upstream Drainage Area	7.82	% Tree Cover in ARA of Upstream Network	79.83	
% Natural Cover in Upstream Drainage Area	47.28	% Tree Cover in ARA of Downstream Network	94.44	
% Forested in Upstream Drainage Area	46.1	% Herbaceaous Cover in ARA of Upstream Network	13.49	
% Agriculture in Upstream Drainage Area	4.21	% Herbaceaous Cover in ARA of Downstream Network	3.05	
% Natural Cover in ARA of Upstream Network	66.44	% Barren Cover in ARA of Upstream Network	0	
% Natural Cover in ARA of Downstream Network	90.27	% Barren Cover in ARA of Downstream Network	0	
% Forest Cover in ARA of Upstream Network	65.64	% Road Impervious in ARA of Upstream Network	2.56	
% Forest Cover in ARA of Downstream Network	90.27	% Road Impervious in ARA of Downstream Network	1.27	
% Agricultral Cover in ARA of Upstream Network	0	% Other Impervious in ARA of Upstream Network	4.12	
% Agricultral Cover in ARA of Downstream Network	0	% Other Impervious in ARA of Downstream Network	1.15	
% Impervious Surf in ARA of Upstream Network	3.12			
% Impervious Surf in ARA of Downstream Network	0.53			



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

CFPPP Unique ID: MD\_PA050

% Conserved Land in 100m Buffer of Upstream Network 27.26 % Conserved Land in 100m Buffer of Downstream Network 18.72 Density of Crossings in Upstream Network Watershed (#/m2) 3.51 Density of Crossings in Downstream Network Watershed (#/m2) 8.91 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 Historical Downstream Striped Bass None Document Downstream American Shad None Documented 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 Historical # Diadromous Species Downstream (incl eel) 1  Resident Fish Stream Health Poor Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health Poor Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health Poor Native Fish Species Richness (HUC8) 52 VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A PA IBI Stream Health N/A # Rare Mussel (HUC8) 0	CIFFF Offique ID. WID_FA030						
Total Functional Network (mi)  Absolute Gain (mi)  O.26  # Downstream Hydropower Dams  # Upstream Network Size Classes  1  # Of Downstream Barriers  1  NFHAP Cumulative Disturbance Index  # High  Dam is on Conserved Land  Conserved Land in 100m Buffer of Upstream Network  Conserved Land in 100m Buffer of Downstream Network  Barrier of Crossings in Upstream Network Watershed (#/m2)  Density of Crossings in Upstream Network Watershed (#/m2)  Density of off-channel dams in Upstream Network Watershed (#/m2)  Diadromous Fish  Downstream Alewife  Historical  Downstream Striped Bass  None Document  Downstream Allantic Sturgeon  None Document  Downstream American Shad  None Document  Downstream American Shad  None Document  Downstream American Eel  Current  Historical  Downstream American Eel  Current  Resident Fish  Resident Fish  Barrier is in EBTJV BKT Catchment  No  Barrier is in Modeled BKT Catchment  No  Barrier is in Modeled BKT Catchment  No  MD MBSS Benthic IBI Stream Health  Poor  MD MBSS Fish IBI Stream Health  Poor  MD MBSS Fish IBI Stream Health  Poor  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  N/A  # Rare Fish (HUC8)  1		Network, Sy	ystem	Type and Condi	tion		
Absolute Gain (mi)  O.26  # Downstream Hydropower Dams  O# Size Classes in Total Network  1 # Downstream Barriers  1 Work Dam is on Conserved Land  **Conserved Land in 100m Buffer of Upstream Network  **Conserved Land in 100m Buffer of Downstream Network  **Density of Crossings in Upstream Network Watershed (#/m2)  **Density of Crossings 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)  **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)  **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)  **Density of off-channel	Functional Upstream Network	(mi) 3.56		Upstrea	am Size Class Gain (‡	<b>!</b> )	1
# Size Classes in Total Network 1 # Downstream Dams with Passage 0 # Upstream Network Size Classes 1 # of Downstream Barriers 1 NFHAP Cumulative Disturbance Index High No % Conserved Land In 100m Buffer of Upstream Network 27.26 % Conserved Land in 100m Buffer of Downstream Network 18.72 Density of Crossings in Upstream Network Watershed (#/m2) 3.51 Density of Crossings in Downstream Network Watershed (#/m2) 8.91 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 Downstream Alewife Historical Downstream Striped Bass None Document Downstream Blueback Historical Downstream Atlantic Sturgeon None Document Downstream American Shad None Documented Downstream American Eel Current Presence of 1 or More Downstream Anadromous Species Historical # Diadromous Species Downstream (incl eel) 1  Resident Fish Stream Health Poor Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health Poor Barrier Blocks an Modeled BKT Catchment (DeWeber) No MD MBSS Fish IBI Stream Health Poor Barrier Blocks and Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health Poor 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) 0	Гotal Functional Network (mi)	3.82			ers	0	
# Upstream Network Size Classes 1 # of Downstream Barriers 1 NFHAP Cumulative Disturbance Index	Absolute Gain (mi)	0.26			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 Network 18.72 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 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 Alewife Downstream Allewife Downstream Allewife Downstream American Shad None Documented Downstream Shortnose Sturgeon None Document 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 (nucl eel)  Resident Fish Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health Poor Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health Poor Native Fish Species Richness (HUC8)  PA IBI Stream Health N/A # Rare Fish (HUC8)  1 PA IBI Stream Health N/A	# Size Classes in Total Network	1				Passage	
Dam is on Conserved Land  No % Conserved Land in 100m Buffer of Upstream Network % Conserved Land in 100m Buffer of Downstream Network % Conserved Land in 100m Buffer of Downstream Network % Conserved Land in 100m Buffer of Downstream Network % Conserved Land in 100m Buffer of Downstream Network % Conserved Land in 100m Buffer of Downstream Network % Conserved Land in 100m Buffer of Downstream Network % Conserved Land in 100m Buffer of Downstream Network % Conserved Land in 100m Buffer of Downstream Network 18.72  Density of Crossings in Upstream Network Watershed (#/m2)  Density of Off-channel dams in Upstream Network Watershed (#/m2)  Doensity of off-channel dams in Upstream Network Watershed (#/m2)  Downstream Alewife Historical  Downstream Striped Bass None Document Downstream Allantic Sturgeon None Document Downstream American Shad None Document Downstream Hickory Shad None Document Downstream Hickory Shad None Document Downstream Hickory Shad None Document 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 Blocks an EBTJV BKT Catchment (DeWeber) No Barrier Blocks an EBTJV Catchment No Barrier Blocks a Modeled BKT Catchment (DeWeber) No Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health Poor MD MBSS Combined IBI Stream Health Poor Native Fish Species Richness (HUC8)  YA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8)  1 PA IBI Stream Health N/A	# Upstream Network Size Class	es 1					
% Conserved Land in 100m Buffer of Upstream Network 27.26 % Conserved Land in 100m Buffer of Downstream Network 18.72 Density of Crossings in Upstream Network Watershed (#/m2) 3.51 Density of Crossings in Downstream Network Watershed (#/m2) 8.91 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 Historical Downstream Striped Bass None Document Downstream American Shad None Documented 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 Historical # Diadromous Species Downstream (incl eel) 1  Resident Fish Stream Health Poor Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health Poor Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health Poor Native Fish Species Richness (HUC8) 52 VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A PA IBI Stream Health N/A # Rare Mussel (HUC8) 0	IFHAP Cumulative Disturbance 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)  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 Alewife  Historical  Downstream Striped Bass  None Document  Downstream Atlantic Sturgeon  None Document  Downstream American Shad  None Document  Downstream American Eel  Current  Presence of 1 or More Downstream Anadromous Species  # Diadromous Species Downstream Anadromous Species  # Diadromous Species Downstream Anadromous Species  # Downstream American Eel  Current  Presence of 1 or More Downstream (incl eel)  1  Resident Fish  Barrier is in EBTJV BKT Catchment  No  Barrier is in Modeled BKT Catchment (DeWeber)  Barrier Blocks an EBTJV Catchment  No  MD MBSS Benthic IBI Stream Health  Poor  MD MBSS Combined IBI Stream Health  Poor  Native Fish Species Richness (HUC8)  1  PA IBI Stream Health  N/A  # Rare Fish (HUC8)  1  PA IBI Stream Health  N/A  # Rare Mussel (HUC8)	Dam is on Conserved Land				No		
Density of Crossings in Upstream Network Watershed (#/m2) 8.91  Density of Off-channel dams in Upstream 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  Diadromous Fish  Downstream Alewife Historical Downstream Striped Bass None Document  Downstream Blueback Historical Downstream Striped Bass None Document  Downstream American Shad None Documented Downstream Shortnose Sturgeon None Document  Downstream Hickory Shad None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species Historical  # Diadromous Species Downstream (incl eel) 1  Resident Fish Stream Health Poor Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health Poor Barrier Blocks an EBTJV Catchment No MD MBSS Fish IBI Stream Health Poor Native Fish Species Richness (HUC8) 52 VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 0	% Conserved Land in 100m Buf	fer of Upstream Netwo	ork		27.26		
Density of Crossings in Downstream Network Watershed (#/m2) 8.91 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 Historical Downstream Striped Bass None Document Downstream Blueback Historical Downstream Atlantic Sturgeon None Document Downstream American Shad None Documented Downstream Shortnose Sturgeon None Document Downstream Hickory Shad None Documented Downstream American Eel Current Presence of 1 or More Downstream Anadromous Species Historical # Diadromous Species Downstream (incl eel) 1  Resident Fish Stream Health POO Barrier is in EBTJV BKT Catchment No MD MBSS Benthic IBI Stream Health Poor Barrier Blocks an EBTJV Catchment (DeWeber) No MD MBSS Fish IBI Stream Health Poor Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health Poor Native Fish Species Richness (HUC8) 52 VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 0	% Conserved Land in 100m Buf	Conserved Land in 100m Buffer of Downstream Netv			18.72		
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 Historical Downstream Striped Bass None Document  Downstream Blueback Historical Downstream Atlantic Sturgeon None Document  Downstream American Shad None Documented Downstream Shortnose Sturgeon None Document  Downstream Hickory Shad None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species Historical  # Diadromous Species Downstream (incl eel) 1  Resident Fish Stream Health POO  Barrier is in EBTJV BKT Catchment No MD MBSS Benthic IBI Stream Health Poor  Barrier Blocks an EBTJV Catchment (DeWeber) No MD MBSS Combined IBI Stream Health Poor  Native Fish Species Richness (HUC8) 52 VA INSTAR mIBI Stream Health N/A  # Rare Fish (HUC8) 1 PA IBI Stream Health N/A  # Rare Mussel (HUC8) 0	Density of Crossings in Upstrea	m Network Watershed	d (#/m	2)	3.51		
Density of off-channel dams in Downstream Network Watershed (#/m2)  Diadromous Fish  Downstream Alewife Historical Downstream Striped Bass None Document  Downstream Blueback Historical Downstream Atlantic Sturgeon None Document  Downstream American Shad None Documented Downstream Shortnose Sturgeon None Document  Downstream Hickory Shad None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species Historical  # Diadromous Species Downstream (incl eel)  1  Resident Fish Stream Health POO  Barrier is in EBTJV BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health Poor  Barrier Blocks an EBTJV Catchment (DeWeber) No MD MBSS Fish IBI Stream Health Poor  Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health Poor  Native Fish Species Richness (HUC8)  1 PA IBI Stream Health N/A  # Rare Mussel (HUC8)  0	Density of Crossings in Downst	ream Network Waters	hed (#	ŧ/m2)	8.91		
Diadromous Fish  Downstream Alewife Historical Downstream Striped Bass None Document  Downstream Blueback Historical Downstream Atlantic Sturgeon None Document  Downstream American Shad None Documented Downstream Shortnose Sturgeon None Document  Downstream Hickory Shad None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species Historical  # Diadromous Species Downstream (incl eel)  Resident Fish Stream Health Poor  Barrier is in EBTJV BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health Poor  Barrier Blocks an EBTJV Catchment (DeWeber) No MD MBSS Fish IBI Stream Health Poor  Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health Poor  Native Fish Species Richness (HUC8)  # Rare Fish (HUC8)  1 PA IBI Stream Health N/A  # Rare Mussel (HUC8)	Density of off-channel dams in	Upstream Network Wa	atersh	red (#/m2)	0		
Downstream Alewife Historical Downstream Striped Bass None Document Downstream Blueback Historical Downstream Atlantic Sturgeon None Document Downstream American Shad None Documented Downstream Shortnose Sturgeon None Document Presence of 1 or More Downstream Anadromous Species Historical # Diadromous Species Downstream (incl eel)  Resident Fish Stream Health Barrier is in EBTJV BKT Catchment No MD MBSS Benthic IBI Stream Health Poor MD MBSS Fish IBI Stream Health Poor MD MBSS Combined IBI Stream Health Poor MD MBSS Combined IBI Stream Health Poor Native Fish Species Richness (HUC8)  # Rare Fish (HUC8)  # Rare Mussel (HUC8)  Downstream Striped Bass None Document Downstream Atlantic Sturgeon None Document Downstream Atlantic Sturgeon None Document None Document Downstream Striped Bass None Document Downstream Atlantic Sturgeon None Document Current  # Diadromous Species Sturgeon Anadromous Species Historical  # Downstream Atlantic Sturgeon None Document Downstream Atlantic Sturgeon None Document Current  # Downstream Atlantic Sturgeon None Document Downstream Atlantic Sturgeon None Document Current  # Downstream Atlantic Sturgeon None None Document Current  # Diadromous Species Sturgeon None None None None None None None N	Density of off-channel dams in	Downstream Network	Wate	ershed (#/m2)	0		
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 Historical # Diadromous Species Downstream (incl eel) 1  Resident Fish Stream Health Chesapeake Bay Program Stream Health POO Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health Poor Barrier Blocks an EBTJV Catchment No MD MBSS Fish IBI Stream Health Poor MD MBSS Combined IBI Stream Health Poor Native Fish Species Richness (HUC8) 52 VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 0	Downstream Alewife		Jiadro				umented
Downstream Hickory Shad None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species Historical  # Diadromous Species Downstream (incl eel)  Resident Fish  Barrier is in EBTJV BKT Catchment No Chesapeake Bay Program Stream Health POO Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health Poor Barrier Blocks an EBTJV Catchment No MD MBSS Fish IBI Stream Health Poor Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health Poor Native Fish Species Richness (HUC8)  # Rare Fish (HUC8)  1 PA IBI Stream Health N/A  # Rare Mussel (HUC8)	Downstream Blueback Historical			Downstream Atlantic Sturgeon None Doc			
Presence of 1 or More Downstream Anadromous Species Historical  # 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  MD MBSS Benthic IBI Stream Health  Poor  MD MBSS Fish IBI Stream Health  Poor  MD MBSS Combined IBI Stream Health  Poor  No  No  No  No MD MBSS Combined IBI Stream Health  Poor  No  Notive Fish Species Richness (HUC8)  # Rare Fish (HUC8)  # Rare Mussel (HUC8)  O	Downstream American Shad	None Documented		Downstream S	None Doc	one Documented	
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  Poor  MD MBSS Fish IBI Stream Health  Poor  MD MBSS Combined IBI Stream Health  Poor  No  No  No  No  No  No  No  No  No	Downstream Hickory Shad	None Documented		Downstream American Eel Current			
Resident Fish  Barrier is in EBTJV BKT Catchment  No  Chesapeake Bay Program Stream Health  Poor  Barrier is in Modeled BKT Catchment (DeWeber)  Barrier Blocks an EBTJV Catchment  No  MD MBSS Benthic IBI Stream Health  Poor  MD MBSS Fish IBI Stream Health  Poor  MD MBSS Combined IBI Stream Health  Poor  Native Fish Species Richness (HUC8)  # Rare Fish (HUC8)  1  PA IBI Stream Health  N/A  # Rare Mussel (HUC8)	resence of 1 or More Downstream Anadromous Species			Historical			
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)  Barrier Blocks a Modeled BKT Catchment (DeWeber)  Barrier Blocks a Modeled BKT Catchment (DeWeber)  No  MD MBSS Fish IBI Stream Health  Poor  MD MBSS Combined IBI Stream Health  Poor  Native Fish Species Richness (HUC8)  # Rare Fish (HUC8)  1  PA IBI Stream Health  N/A  # Rare Mussel (HUC8)	# Diadromous Species Downst	ream (incl eel)		1			
Barrier is in Modeled BKT Catchment (DeWeber)  Barrier Blocks an EBTJV Catchment  Barrier Blocks a Modeled BKT Catchment (DeWeber)  No  MD MBSS Fish IBI Stream Health  Poor  MD MBSS Combined IBI Stream Health  Poor  MD MBSS Combined IBI Stream Health  Poor  VA INSTAR mIBI Stream Health  N/A  # Rare Fish (HUC8)  # Rare Mussel (HUC8)  0	Resider	nt Fish			Strea	m Health	
Barrier Blocks an EBTJV Catchment No MD MBSS Fish IBI Stream Health Poor MD MBSS Combined IBI Stream Health Poor Native Fish Species Richness (HUC8) 52 VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A MARARE Mussel (HUC8) 0	Barrier is in EBTJV BKT Catchment  Barrier is in Modeled BKT Catchment (DeWeber)			Chesape	Chesapeake Bay Program Stream Health POOR  MD MBSS Benthic IBI Stream Health Poor		
Barrier Blocks a Modeled BKT Catchment (DeWeber) No Native Fish Species Richness (HUC8)  # Rare Fish (HUC8)  # Rare Mussel (HUC8)  MD MBSS Combined IBI Stream Health  VA INSTAR mIBI Stream Health  N/A  PA IBI Stream Health  N/A				MD MBS			
Native Fish Species Richness (HUC8)  # Rare Fish (HUC8)  # Rare Mussel (HUC8)  52  VA INSTAR mIBI Stream Health  N/A  PA IBI Stream Health  N/A	Barrier Blocks an EBTJV Catchment		No	MD MBSS Fish IBI Stream Health			Poor
# Rare Fish (HUC8)  1 PA IBI Stream Health N/A  # Rare Mussel (HUC8)  0	Barrier Blocks a Modeled BKT Catchment (DeWeber)			MD MBSS Combined IBI Stream He		am Health	Poor
# Rare Mussel (HUC8) 0	Native Fish Species Richness (HUC8)		52	VA INSTA	AR mIBI Stream Heal	th	N/A
	# Rare Fish (HUC8) # Rare Mussel (HUC8)			PA IBI Sti	ream Health		N/A
# Rare Crayfish (HUC8) 0							
I = I = I	# Rare Crayfish (HUC8)		0				

