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

CFPPP Unique ID: CFPPP\_369 unknown 7 Diadromous Tier Brook Trout Tier N/A **Resident Tier** 11 NID ID State ID River Name Dam Height (ft) Dam Type Latitude 37.6159 Longitude -77.9362 Passage Facilities None Documented

Passage Year N/A

Size Class

1a: Headwater (0 - 3.861 sq mi)

HUC 12

Solomons Creek-James River

HUC 10

Lickinghole Creek-James River

HUC 8

Middle James-Willis

HUC 6 James

HUC 4 Lower Chesapeake





	Land	cover	
NLCD (2011)		Chesapeake Conservancy (2016)	
% Impervious Surface in Upstream Drainage Area	0.15	% Tree Cover in ARA of Upstream Network	0
% Natural Cover in Upstream Drainage Area	74.21	% Tree Cover in ARA of Downstream Network	79.1
% Forested in Upstream Drainage Area	51.91	% Herbaceaous Cover in ARA of Upstream Network	0
% Agriculture in Upstream Drainage Area	24.63	% Herbaceaous Cover in ARA of Downstream Network	15.73
% Natural Cover in ARA of Upstream Network	0	% Barren Cover in ARA of Upstream Network	0
% Natural Cover in ARA of Downstream Network	79.33	% Barren Cover in ARA of Downstream Network	0.1
% Forest Cover in ARA of Upstream Network	0	% Road Impervious in ARA of Upstream Network	0
% Forest Cover in ARA of Downstream Network	65.28	% Road Impervious in ARA of Downstream Network	0.6
% Agricultral Cover in ARA of Upstream Network	0	% Other Impervious in ARA of Upstream Network	0
% Agricultral Cover in ARA of Downstream Network	16.03	% Other Impervious in ARA of Downstream Network	0.78
% Impervious Surf in ARA of Upstream Network	0		
% Impervious Surf in ARA of Downstream Network	0.71		



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

CFPPP Unique ID: CFPPP\_369 unknown

Absolute Gain (mi)  O.25  # Downstream Hydropower Dams  2  # Distream Network Size Classes  O # of Downstream Barriers  4  # Upstream Network Size Classes  O # of Downstream Barriers  4  # Upstream Network Size Classes  O # of Downstream Barriers  4  # No  O # Oonserved Land  No  O # Conserved Land in 100m Buffer of Upstream Network  O # Conserved Land in 100m Buffer of Downstream Network  O # Conserved Land in 100m Buffer of Downstream Network  O # Oonsity of Crossings in Upstream Network Watershed (#/m2)  Doensity of Crossings in Downstream Network Watershed (#/m2)  Doensity of off-channel dams in Upstream Network Watershed (#/m2)  Doensity of off-channel dams in Downstream Network Watershed (#/m2)  Downstream Alewife  Potential Current  Downstream Striped Bass  None Documented  Downstream Anaerican Shad  None Documented  Downstream American Shad  None Documented  Downstream American Eel  Downstream American Eel  Current  Resident Fish  Barrier is in EBTJV BKT Catchment (incl eel)  Resident Fish  Barrier is in Modeled BKT Catchment (DeWeber)  No  Barrier Blocks a Modeled BKT Catchment (DeWeber)  No  No  MD MBSS Enthic IBI Stream Health  N/A  MD MBSS Combined IBI Stream Health  N/A  MD MBSS Combined IBI Stream Health  N/A  N/A  N/A  N/A  H Rare Mussel (HUC8)  3  H Rare Fish (HUC8)  O PA IBI Stream Health  N/A  N/A								
Total Functional Network (mi) 5431.27 # Downsteam Natural Barriers 0 Nobolute Gain (mi) 0.25 # Downstream Hydropower Dams 2 Nobolute Gain (mi) 0.25 # Downstream Hydropower Dams 2 Nobolute Gain (mi) 0.25 # Downstream Dams with Passage 4 Nobolute Gain (mi) 0.25 # Downstream Dams with Passage 4 Nobolute Gain (mi) 0.25 # Downstream Dams with Passage 4 Nobolute Gain (mi) 0.25 # Downstream Dams with Passage 4 Nobolute Gain (mi) 0.25 # Downstream Dams with Passage 4 Nobolute Gain (mi) 0.25 # Downstream Dams with Passage 4 Nobolute Gain (mi) 0.25 # Downstream Dams with Passage 4 Nobolute Gain (mi) 0.25 # Downstream Dams with Passage 4 Nobolute Gain (mi) 0.25 # Downstream Dams with Passage 4 Nobolute Gain (mi) 0.25 # Downstream Dams with Passage 4 Nobolute Gain (mi) 0.25 # Downstream Dams with Passage 4 Nobolute Gain (mi) 0.25 # Downstream Dams with Passage 4 Nobolute Gain (mi) 0.25 # Downstream Dams with Passage 4 Nobolute Gain (mi) 0.25 # Downstream Dams with Passage 4 Nobolute Gain (mi) 0.25 # Downstream Dams with Passage 4 Nobolute Gain (mi) 0.25 # Downstream Natuream Network Watershed (#/m2) 0 Nobolute Gain (mi) 0.25 # Downstream Natural Barriers 9 Nobolute Gain (mi) 0.25 # Downstream Dams with Passage 4 Pownstream Dams with Passage 4 Nobolute Gain (mi) 0.25 # Downstream Network Gain (mi) 0.25 # Downstream Natural Barriers 9 Nobolute Gain (mi) 0.25 # Downstream Network Gain (mi) 0.25 # Downstream Network Gain (mi) 0.25 # Downstream Natural Barriers 9 Nobolute Gain (mi) 0.25 # Downstream Network Gain (mi) 0.25 # Downstream Natuream Network Gain (mi) 0.25 # Downstream Naturea		Network, Sy	ystem	Type and Cor	ndition			
Absolute Gain (mi)  O.25  # Downstream Hydropower Dams  2 Pize Classes in Total Network  # Upstream Network Size Classes  O # of Downstream Barriers  4 Upstream Network Size Classes  O # of Downstream Barriers  A WFHAP Cumulative Disturbance Index  Low Dam is on Conserved Land  A Conserved Land in 100m Buffer of Upstream Network  Conserved Land in 100m Buffer of Downstream Network  Downsity of Crossings in Upstream Network Watershed (#/m2)  Downsity of Crossings in Downstream Network Watershed (#/m2)  Downsity of off-channel dams in Upstream Network Watershed (#/m2)  Downsity of off-channel dams in Downstream Network Watershed (#/m2)  Downstream Alewife  Potential Current  Downstream Atlantic Sturgeon  None Documented  Downstream American Shad  None Documented  Downstream American Eel  Current  Presence of 1 or More Downstream Anadromous Species  Potential Curre  # Diadromous Species Downstream (incl eel)  Resident Fish  Barrier is in EBTJV BKT Catchment  No  Chesapeake Bay Program Stream Health  N/A  Barrier Blocks an EBTJV Catchment  Yes  MD MBSS Benthic IBI Stream Health  N/A  Barrier Blocks a Modeled BKT Catchment (DeWeber)  No  MD MBSS Fish IBI Stream Health  N/A  NANATIVE FISH Species Richness (HUC8)  1  VA INSTAR mIBI Stream Health  High  Rare Mussel (HUC8)  O PA IBI Stream Health  N/A	Functional Upstream Network	cional Upstream Network (mi) 0.25		Upsti	Upstream Size Class Gain (#)			
# Size Classes in Total Network 6 # Downstream Dams with Passage 4 # Upstream Network Size Classes 0 # of Downstream Barriers 4 # Upstream Network Size Classes 0 # of Downstream Barriers 4 # No Dam is on Conserved Land No Geonserved Land in 100m Buffer of Upstream Network 0 # Conserved Land in 100m Buffer of Downstream Network 11.23 # 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 # Potential Current Downstream Striped Bass None Documented # Downstream American Shad None Documented # Downstream American Shad None Documented # Downstream American Eel Current # Downstream Hickory Shad None Documented # Downstream American Eel Current # Downstream Hickory Shad None Documented # Downstream American Eel Current # Downstream Hickory Shad None Documented # Downstream American Eel Current # Downstream Hickory Shad None Documented # Downstream Hickory Shad None Documented # Downstream American Eel Current # Downstream Hickory Shad None Documented # Downstream American Eel Current # Downstream Hickory Shad None Documented # Downstream American Eel Current # Downstream American Eel Current # Downstream American E	Total Functional Network (mi) 5431.27		# Dov	# Downsteam Natural Barriers				
RUpstream Network Size Classes 0 # of Downstream Barriers 4 NFHAP Cumulative Disturbance Index Dam is on Conserved Land Conserved Land in 100m Buffer of Upstream Network Conserved Land in 100m Buffer of Downstream Network Cons	Absolute Gain (mi)	0.25		# Dov	wnstream Hydropowe	r Dams	2	
Density of Crossings in Upstream Network Watershed (#/m2) 0.84 Density of Crossings in Upstream Network Watershed (#/m2) 0.84 Density of Grossings in Upstream Network Watershed (#/m2) 0.84 Density of Off-channel dams in Upstream Network Watershed (#/m2) 0.84 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 Potential Current Downstream Striped Bass None Documented Downstream Blueback Potential 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 Potential Curre  # Diadromous Species Downstream (incl eel) 1  Resident Fish Barrier is in EBTJV BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A Barrier Blocks an EBTJV Catchment Yes 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) 51 VA INSTAR mIBI Stream Health High # Rare Fish (HUC8) 0 PA IBI Stream Health N/A	# Size Classes in Total Networ	k 6		# Dov	wnstream Dams with I	Passage	4	
Downstream Alewife Potential Current Downstream Atlantic Sturgeon None Documented Downstream Hickory 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 Potential Curre Downstream American Eel Current Presence of 1 or More Downstream (incl eel) 1  Resident Fish Stream Health No Chesapeake Bay Program Stream Health N/A Barrier is in EBTJV BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A Barrier Blocks an EBTJV Catchment Yes MD MBSS Fish IBI Stream Health N/A Wative Fish Species Richness (HUC8) 51 VA INSTAR mIBI Stream Health High Rare Fish (HUC8) 0 PA IBI Stream Health N/A Harve Fish (HUC8) 1	# Upstream Network Size Clas	ses 0		# of [	# of Downstream Barriers		4	
A Conserved Land in 100m Buffer of Upstream Network 0  A Conserved Land in 100m Buffer of Downstream Network 11.23  Density of Crossings in Upstream Network Watershed (#/m2) 0  Density of Crossings in Downstream Network Watershed (#/m2) 0.84  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 Potential Current Downstream Striped Bass None Documented  Downstream Blueback Potential 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 Potential Curre  # Diadromous Species Downstream (incl eel) 1  Resident Fish  Barrier is in EBTJV BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A  Barrier Blocks an EBTJV Catchment Yes 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) 51 VA INSTAR mIBI Stream Health High  # Rare Fish (HUC8) 0 PA IBI Stream Health N/A  # Rare Mussel (HUC8) 1	NFHAP Cumulative Disturband	e Index			Low			
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  Potential Current  Downstream Striped Bass  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  # Diadromous Species Downstream (incl eel)  Resident Fish  Barrier is in EBTJV BKT Catchment  No  Chesapeake Bay Program Stream Health  Stream Health  Stream Health  Pound MBSS Benthic IBI Stream Health  N/A  Barrier Blocks an 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)  51  VA INSTAR mIBI Stream Health  High  # Rare Fish (HUC8)  0 PA IBI Stream Health  N/A	Dam is on Conserved Land				No			
Density of Crossings in Upstream Network Watershed (#/m2) 0.84 Density of Crossings in Downstream Network Watershed (#/m2) 0.84 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 Potential Current Downstream Striped Bass None Documented Downstream Blueback Potential 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 Potential Curre # Diadromous Species Downstream (incl eel) 1  Resident Fish 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 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) 51 VA INSTAR mIBI Stream Health High # Rare Fish (HUC8) 0 PA IBI Stream Health N/A	% Conserved Land in 100m Buffer of Upstream Network				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  Diadromous Fish Downstream Alewife Potential Current Downstream Striped Bass None Documented Downstream Blueback Potential 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 Potential Curre  # Diadromous Species Downstream (incl eel) 1  Resident Fish Stream Health FAIR Barrier is in EBTJV BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A Barrier Blocks an EBTJV Catchment Yes 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) 51 VA INSTAR mIBI Stream Health High # Rare Fish (HUC8) 0 PA IBI Stream Health N/A # Rare Mussel (HUC8) 3	% Conserved Land in 100m Bu	ffer of Downstream Ne	twork	<	11.23			
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Diadromous Fish Downstream Alewife Potential Current Downstream Striped Bass None Documented Downstream Blueback Potential Current Downstream Atlantic Sturgeon None Documented Downstream American Shad None Documented Downstream American Eel Current Presence of 1 or More Downstream Anadromous Species Potential Curre # Diadromous Species Downstream (incl eel)  Resident Fish Stream Health Barrier is in EBTJV BKT Catchment (DeWeber) No Barrier Blocks an EBTJV Catchment Yes 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)  Downstream Striped Bass None Documented Downstream Atlantic Sturgeon None Documented Downstream Sturgeon None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species Potential Curre  # Diadromous Sturgeon None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species Potential Curre  # Diadromous Fish  Downstream Striped Bass None Documented Downstream Sturgeon None Documented Downstream Sturgeon None Documented Downstream Sturgeon None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species Potential Curre  # Diadromous Fish  Downstream Striped Bass None Documented Downstream Sturgeon None Documented Downstream Stu	Density of Crossings in Downs	tream Network Waters	hed (#	‡/m2)	0.84			
Diadromous Fish  Downstream Alewife Potential Current Downstream Striped Bass None Documented  Downstream Blueback Potential 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 Potential Curre  # Diadromous Species Downstream (incl eel)  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 Yes MD MBSS Fish IBI Stream Health N/A  Native Fish Species Richness (HUC8)  Farre Fish (HUC8)  PA IBI Stream Health N/A  Warre Mussel (HUC8)  A NA IBI Stream Health N/A  Warre Mussel (HUC8)  A NA IBI Stream Health N/A  Warre Mussel (HUC8)	Density of off-channel dams in	າ Upstream Network W	atersh	ned (#/m2)	0			
Downstream Alewife Potential Current Downstream Striped Bass None Documented Downstream Blueback Potential Current Downstream Atlantic Sturgeon None Documented Downstream American Shad None Documented Downstream American Eel Current Presence of 1 or More Downstream Anadromous Species Potential Curre 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 Combined IBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 51 VA INSTAR mIBI Stream Health High Rare Fish (HUC8) 0 PA IBI Stream Health N/A WA Rare Mussel (HUC8) 3	Density of off-channel dams in	n Downstream Network	Wate	ershed (#/m2)	0			
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Downstream Hickory Shad None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species  Potential Curre  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 an Modeled BKT Catchment Barrier Blocks and Modeled BKT Catchment Barrier Blocks a Modeled BKT Catchment (DeWeber) Barrier Blocks and Barrier Blocks	Downstream Blueback	Potential Current		Downstream Atlantic Sturgeon		None Doc	cumented	
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 Barrier Blocks a Modeled BKT Catchment (DeWeber) Barrier	Downstream American Shad	None Documented		Downstream Shortnose Sturgeon Non		None Doc	cumented	
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)	Downstream Hickory Shad	None Documented		Downstream	wnstream American Eel			
Resident Fish  Barrier is in EBTJV BKT Catchment  Barrier is in Modeled BKT Catchment (DeWeber)  Barrier Blocks an EBTJV Catchment  Barrier Blocks an Modeled BKT Catchment  Yes  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)  Fare Fish (HUC8)  PA IBI Stream Health  N/A  N/A	Presence of 1 or More Downs	tream Anadromous Spe	ecies	Potential Cu	rre			
Resident Fish  Barrier is in EBTJV BKT Catchment  Barrier is in Modeled BKT Catchment (DeWeber)  Barrier Blocks an EBTJV Catchment  Barrier Blocks an Modeled BKT Catchment  Yes  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)  Fare Fish (HUC8)  PA IBI Stream Health  N/A  PA IBI Stream Health  N/A	# Diadromous Species Downs	tream (incl eel)		1				
Barrier is in EBTJV BKT Catchment  Barrier is in Modeled BKT Catchment (DeWeber)  Barrier Blocks an EBTJV Catchment  Yes  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)  PA IBI Stream Health  N/A  N/A  PA IBI Stream Health  N/A	'							
Barrier is in Modeled BKT Catchment (DeWeber)  Barrier Blocks an EBTJV Catchment  Yes  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)  Rare Fish (HUC8)  Rare Mussel (HUC8)  MD MBSS Combined IBI Stream Health  N/A  N/A  VA INSTAR mIBI Stream Health  N/A  N/A				Stream Health				
Barrier Blocks an EBTJV Catchment  Yes  MD MBSS Fish IBI Stream Health  N/A  MD MBSS Combined IBI Stream Health  N/A  Native Fish Species Richness (HUC8)  Rare Fish (HUC8)  Rare Mussel (HUC8)  MD MBSS Combined IBI Stream Health  N/A  VA INSTAR mIBI Stream Health  N/A  PA IBI Stream Health  N/A			No	Chesar	Chesapeake Bay Program Stream Health FAIR			
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  PA IBI Stream Health  N/A  ** ** ** ** ** ** ** ** ** ** ** ** *	Barrier is in Modeled BKT Catchment (DeWeber)		No	MD M	MD MBSS Benthic IBI Stream Health		N/A	
Native Fish Species Richness (HUC8)  # Rare Fish (HUC8)  PA IBI Stream Health  N/A  # Rare Mussel (HUC8)  3	Barrier Blocks an EBTJV Catchment Y		Yes	MDM	MD MBSS Fish IBI Stream Health		N/A	
# Rare Fish (HUC8) 0 PA IBI Stream Health N/A Rare Mussel (HUC8) 3	Barrier Blocks a Modeled BKT Catchment (DeWeber)		No	MDM	MD MBSS Combined IBI Stream Health		N/A	
# Rare Mussel (HUC8) 3	Native Fish Species Richness (HUC8) 5		51	VA INS	VA INSTAR mIBI Stream Health		High	
	# Rare Fish (HUC8)		0	PA IBI	Stream Health		N/A	
# Rare Crayfish (HUC8) 0	# Rare Mussel (HUC8)		3					
	# Rare Crayfish (HUC8)		0					

