Chesapeake Fish Passage Prioritization - Dam Fact Sheet

	Chesapeake Hish Fassa
CFPPP Unique ID:	CFPPP_679 unknown
Diadromous Tier	20
Brook Trout Tier	N/A
Resident Tier	18
NID ID	
State ID	
River Name	
Dam Height (ft)	0
Dam Type	
Latitude	37.7839
Longitude	-77.6002
Passage Facilities	None Documented
Passage Year	N/A
Size Class	1a: Headwater (0 - 3.861 sq mi)
HUC 12	Cedar Creek-South Anna River
HUC 10	Lower South Anna River
HUC 8	Pamunkey
HUC 6	Lower Chesapeake
HUC 4	Lower Chesapeake



	Land	lcover	
NLCD (2011)		Chesapeake Conservancy (2016)	
% Impervious Surface in Upstream Drainage Area	0.37	% Tree Cover in ARA of Upstream Network	0
% Natural Cover in Upstream Drainage Area	42.98	% Tree Cover in ARA of Downstream Network	81.09
% Forested in Upstream Drainage Area	25.44	% Herbaceaous Cover in ARA of Upstream Network	0
% Agriculture in Upstream Drainage Area	46.49	% Herbaceaous Cover in ARA of Downstream Network	15.27
% Natural Cover in ARA of Upstream Network	0	% Barren Cover in ARA of Upstream Network	0
% Natural Cover in ARA of Downstream Network	84.02	% Barren Cover in ARA of Downstream Network	0.22
% Forest Cover in ARA of Upstream Network	0	% Road Impervious in ARA of Upstream Network	0
% Forest Cover in ARA of Downstream Network	48.51	% Road Impervious in ARA of Downstream Network	0.64
% Agricultral Cover in ARA of Upstream Network	0	% Other Impervious in ARA of Upstream Network	0
% Agricultral Cover in ARA of Downstream Network	12.88	% Other Impervious in ARA of Downstream Network	1.03
% Impervious Surf in ARA of Upstream Network	0		
% Impervious Surf in ARA of Downstream Network	0.27		



Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: **CFPPP 679** unknown

Absolute Gain (mi) 0.01 # Downstream Hydropower Dams 0 # Size Classes in Total Network 3 # Downstream Dams with Passage 0 # Upstream Network Size Classes 0 # of Downstream Barriers 2 NFHAP Cumulative Disturbance Index Moderate Dam is on Conserved Land in 100m Buffer of Upstream Network 0 No % Conserved Land in 100m Buffer of Downstream Network 0.14 Density of Crossings in Upstream Network Watershed (#/m2) 0.72 Density of Off-channel dams in Upstream Network Watershed (#/m2) 0.72 Density of off-channel dams in Upstream Network Watershed (#/m2) 0.01 Diadromous Fish Downstream Alewife Historical Downstream Striped Bass None Documented Downstream Mamerican Shad None Documented Downstream Alantic Sturgeon None Documented Downstream Hickory Shad None Documented Downstream American Shad None Documented Downstream American Eel Current Presence of 1 or More Downstream Anadromous Species Historical Stream Health VERY_POOI 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) 1 PA IBI Stream Health N/A WA MR Agree Mussel (HUC8) 1 PA IBI Stream Health N/A WA MR Agree Mussel (HUC8) 1 PA IBI Stream Health N/A WA MR Agree Mussel (HUC8) 1 PA IBI Stream Health N/A WA MR Agree Mussel (HUC8) 1 PA IBI Stream Health N/A	CFPPP Unique ID: CFPPP_679	unknown						
Total Functional Network (mi) 330.45 # Downsteam Natural Barriers 0 Absolute Gain (mi) 0.01 # Downstream Hydropower Dams 0 # Size Classes in Total Network 3 # Downstream Barriers 2 WH Upstream Network Size Classes 0 # of Downstream Barriers 2 NFHAP Cumulative Disturbance Index Moderate Dam is on Conserved Land in 100m Buffer of Upstream Network 0 % Conserved Land in 100m Buffer of Downstream Network 0.14 Density of Crossings in Upstream Network Watershed (#/m2) 0 Density of Crossings in Downstream Network Watershed (#/m2) 0.72 Density of off-channel dams in Upstream Network Watershed (#/m2) 0.01 Diadromous Fish Downstream Alewife Historical Downstream Striped Bass None Documented Downstream Alewife Historical Downstream Allantic Sturgeon None Documented Downstream American Shad None Documented Downstream American Eel Current Presence of 1 or More Downstream Anadromous Species Historical Downstream American Eel Current Resident Fish Barrier is in EBTIV BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health V/A Barrier Blocks an EBTIV 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 Bish (HUC8) 1 PA IBI Stream Health N/A Native Fish Species Richness (HUC8) 56 VA INSTAR mIBI 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 # Rare Mussel (HUC8) 1		Network, Sys	stem T	ype and Condit	ion			
Absolute Gain (mi) 0.01 # Downstream Hydropower Dams 0 # Size Classes in Total Network 3 # Downstream Dams with Passage 0 # Upstream Network Size Classes 0 # of Downstream Barriers 2 NFHAP Cumulative Disturbance Index Moderate Dam is on Conserved Land in 100m Buffer of Upstream Network 0 No	Functional Upstream Network	(mi) 0.01		Upstream Size Class Gain (#)			0	
# Size Classes in Total Network 3 # Downstream Dams with Passage 0 # Upstream Network Size Classes 0 # of Downstream Barriers 2 NFHAP Cumulative Disturbance Index	Total Functional Network (mi) 330.45			# Downsteam Natural Barriers			0	
# Upstream Network Size Classes 0 # of Downstream Barriers 2 NFHAP Cumulative Disturbance Index Moderate Dam is on Conserved Land No % Conserved Land in 100m Buffer of Upstream Network 0.14 Density of Crossings in Upstream Network Watershed (#/m2) 0.72 Density of Crossings in Downstream Network Watershed (#/m2) 0.72 Density of off-channel dams in Upstream Network Watershed (#/m2) 0.72 Density of off-channel dams in Downstream Network Watershed (#/m2) 0.01 Diadromous Fish Downstream Alewife Historical Downstream Atlantic Sturgeon None Documented	Absolute Gain (mi)	0.01		# Downstream Hydropower 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 % Conserved Land in 100m Buffer of Downstream Network 0.14 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 Historical Downstream Striped Bass None Documented Downstream Atlantic Sturgeon None Documented Downstream American Shad None Documented Downstream American Shortnose Sturgeon 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 N/A Barrier Blocks an EBTJV Catchment 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 Native Fish Species Richness (HUC8) 56 VA INSTAR milBI Stream Health Outstandin # Rare Fish (HUC8) 1 PA IBI Stream Health N/A	# Size Classes in Total Network	3		# Downstream Dams with Passage			0	
Dam is on Conserved Land No % Conserved Land in 100m Buffer of Upstream Network 0.14 Density of Crossings in Upstream Network Watershed (#/m2) 0.72 Density of Crossings in Downstream Network Watershed (#/m2) 0.72 Density of Off-channel dams in Upstream Network Watershed (#/m2) 0.01 Diadromous Fish Downstream Alewife Downstream Alewife Downstream Blueback Historical Downstream Striped Bass None Documented Downstream American Shad Downstream American Shad None Documented Downstream Hickory Shad None Documented Downstream American Shad None Documented Downstream Hickory Shad None Documented Downstream American Eel Current Resident Fish Barrier is in EBTJV BKT Catchment No Chesapeake Bay Program Stream Health N/A 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 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 #Rare Mussel (HUC8) 1 PA IBI Stream Health N/A #Rare Mussel (HUC8)	# Upstream Network Size Classes 0			# of Downstream Barriers			2	
% Conserved Land in 100m Buffer of Upstream Network 0 % Conserved Land in 100m Buffer of Downstream Network 0.14 Density of Crossings in Upstream Network Watershed (#/m2) 0 Density of Crossings in Downstream Network Watershed (#/m2) 0.72 Density of Off-channel dams in Upstream Network Watershed (#/m2) 0.72 Density of off-channel dams in Upstream Network Watershed (#/m2) 0.01 Diadromous Fish Downstream Alewife Historical Downstream Striped Bass None Documented Downstream Blueback Historical Downstream Atlantic Sturgeon None Documented Downstream American Shad None Documented Downstream American Every Shad None Documented Downstream Hickory Shad None Documented Downstream American Every Current Presence of 1 or More Downstream Anadromous Species Historical # Diadromous Species Downstream (incl evel) 1 Resident Fish 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) 56 VA INSTAR mIBI Stream Health Outstandin # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 1 PA IBI Stream Health N/A	NFHAP Cumulative Disturbanc	e Index			Moderate			
% 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) Downstream Alewife Downstream Alewife Downstream Allewife Downstream Allewife 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) # Diadromous Species Downstream (incl eel) Resident Fish Barrier is in EBTJV BKT Catchment No 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 Barrier Blocks a Modeled BKT Catchment (DeWeber) No No MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 56 VA INSTAR mIBI Stream Health Outstandin # Rare Fish (HUC8) 1 PA IBI Stream Health N/A	Dam is on Conserved Land				No			
Density of Crossings in Upstream Network Watershed (#/m2) 0.72 Density of Crossings in Downstream Network Watershed (#/m2) 0.72 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 Historical Downstream Striped Bass None Documented Downstream Blueback Historical 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 Historical # Diadromous Species Downstream (incl eel) 1 Resident Fish Stream Health VERY_POO! Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A Barrier Blocks an EBTJV Catchment 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 Outstandin # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 3	% Conserved Land in 100m Bu	ffer of Upstream Netwo	rk		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) 0.01 Diadromous Fish Downstream Alewife Historical Downstream Striped Bass None Documented Downstream Blueback Historical 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 Historical # Diadromous Species Downstream (incl eel) 1 Resident Fish Stream Health VERY_POOL 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 Outstandin # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 3	% Conserved Land in 100m Bu	ffer of Downstream Net	work		0.14			
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 Historical Downstream Striped Bass None Documented Downstream Blueback Historical 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 Historical # Diadromous Species Downstream (incl eel) 1 Resident Fish Stream Health Chesapeake Bay Program Stream Health VERY_POOI 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 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 Outstandin # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 3	Density of Crossings in Upstream Network Watershed (#/m							
Density of off-channel dams in Downstream Network Watershed (#/m2) 0.01 Diadromous Fish Downstream Alewife Historical Downstream Striped Bass None Documented Downstream Blueback Historical 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 Historical # Diadromous Species Downstream (incl eel) Resident Fish Stream Health Barrier is in EBTJV BKT Catchment No Chesapeake Bay Program Stream Health VERY_POOI 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) 56 VA INSTAR mIBI Stream Health Outstanding # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 3					0.72			
Diadromous Fish Downstream Alewife Historical Downstream Striped Bass None Documented Downstream Blueback Historical 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 Historical # Diadromous Species Downstream (incl eel) Resident Fish Barrier is in EBTJV BKT Catchment No Chesapeake Bay Program Stream Health VERY_POOI Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A Barrier Blocks an EBTJV Catchment No 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 **NA**	Density of off-channel dams in	Upstream Network Wa	tershe	d (#/m2)	0			
Downstream Alewife Historical Downstream Striped Bass None Documented Downstream Blueback Historical 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 Historical # Diadromous Species Downstream (incl eel) Resident Fish Stream Health Barrier is in EBTJV BKT Catchment No Chesapeake Bay Program Stream Health VERY_POOL 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 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 # Rare Mussel (HUC8) 3	Density of off-channel dams in	Downstream Network \	Waters	shed (#/m2)	0.01			
Downstream Blueback Historical 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 Historical # Diadromous Species Downstream (incl eel) 1 Resident Fish Stream Health Barrier is in EBTJV BKT Catchment No Chesapeake Bay Program Stream Health VERY_POOL 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) 56 VA INSTAR mIBI Stream Health Outstanding # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 3		D	iadrom	nous Fish				
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 Barrier is in Modeled BKT Catchment (DeWeber) 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 MD MBSS Combined IBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A MINSTAR mIBI Stream Health N/A WA INSTAR mIBI Stream Health N/A WA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A	Downstream Alewife	Historical		Downstream Striped Bass None Do			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 VERY_POOL 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) # Rare Fish (HUC8) 1 PA IBI Stream Health N/A N/A **Rare Mussel (HUC8)	Downstream Blueback	Historical		Downstream Atlantic Sturgeon None Do			umented	
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) No MD MBSS Benthic IBI Stream Health N/A Barrier Blocks an EBTJV Catchment No 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 American Shad	None Documented	[Downstream Sh	nstream Shortnose Sturgeon		None Documented	
# 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 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) 3	Downstream Hickory Shad	None Documented	[Downstream Ar	merican 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 Combined IBI Stream Health N/A NA NA Native Fish Species Richness (HUC8) Rare Fish (HUC8) MO MBSS Combined IBI Stream Health N/A NA NA NA NA NA NA NA NA N	Presence of 1 or More Downs	tream Anadromous Spec	cies F	Historical				
Barrier is in EBTJV BKT Catchment No 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 No MD MBSS Fish IBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) MO MBSS Combined IBI Stream Health N/A VA INSTAR mIBI Stream Health N/A PA IBI Stream Health N/A # Rare Mussel (HUC8) 3	# Diadromous Species Downstream (incl eel)		1	L				
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 N/A N/A N/A PA IBI Stream Health N/A	Resident Fish				Stream 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) 56 VA INSTAR mIBI Stream Health Outstanding # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 3	Barrier is in EBTJV BKT Catchment No		No	Chesapea	Chesapeake Bay Program Stream Health VERY_POOR			
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 Outstandin # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 3	Barrier is in Modeled BKT Catchment (DeWeber) N		No	MD MBSS			N/A	
Native Fish Species Richness (HUC8) # Rare Fish (HUC8) # Rare Mussel (HUC8) 56 VA INSTAR milli Stream Health N/A N/A	Barrier Blocks an EBTJV Catchment N		No	MD MBSS	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 MBSS				
# Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 3	Native Fish Species Richness (HUC8) 56		56	VA INSTA	VA INSTAR mIBI Stream Health			
# Rare Mussel (HUC8) 3	# Rare Fish (HUC8)		1	PA IBI Str				
# Rare Crayfish (HUC8) 0	# Rare Mussel (HUC8)		3					
	# Rare Crayfish (HUC8)		0					

