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

CFPPP Unique ID:	VA_953 CHESAPEAKE DA
Diadromous Tier	2
Brook Trout Tier	N/A
Resident Tier	2
NID ID	VA00714
State ID	953
River Name	
Dam Height (ft)	24
Dam Type	Earth
Latitude	37.4238
Longitude	-78.1809
Passage Facilities	None Documented
Passage Year	N/A
Size Class	1a: Headwater (0 - 3.861 sq mi)
HUC 12	Sandy Creek-Appomattox River
HUC 10	Big Guinea Creek-Appomattox R
HUC 8	Appomattox
HUC 6	James
HUC 4	Lower Chesapeake



	Land	lcover	
NLCD (2011)		Chesapeake Conservancy (2016)	
% Impervious Surface in Upstream Drainage Area	0.1	% Tree Cover in ARA of Upstream Network	
% Natural Cover in Upstream Drainage Area	96.43	% Tree Cover in ARA of Downstream Network	86.58
% Forested in Upstream Drainage Area 8		% Herbaceaous Cover in ARA of Upstream Network	1.54
% Agriculture in Upstream Drainage Area		% Herbaceaous Cover in ARA of Downstream Network	9.87
% Natural Cover in ARA of Upstream Network 98		% Barren Cover in ARA of Upstream Network	0
% Natural Cover in ARA of Downstream Network 88.39		% Barren Cover in ARA of Downstream Network	0.08
% Forest Cover in ARA of Upstream Network 73		% Road Impervious in ARA of Upstream Network	0
% Forest Cover in ARA of Downstream Network	61	% Road Impervious in ARA of Downstream Network	0.36
% Agricultral Cover in ARA of Upstream Network	1.55	% Other Impervious in ARA of Upstream Network	0
% Agricultral Cover in ARA of Downstream Network	9.87	% Other Impervious in ARA of Downstream Network	0.38
% 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: VA\_953 CHESAPEAKE DAM

Total Functional Network (mi)  2957.92  Absolute Gain (mi)  1.25  # Downstream Hydropower Dams  3  # Size Classes in Total Network  5  # Downstream Dams with Passage  3  # Upstream Network Size Classes  1  # of Downstream Barriers  3  NPHAP Cumulative Disturbance Index  Dam is on Conserved Land  Accord Junavailable at this scale  Dam is on Conserved Land in 100m Buffer of Upstream Network  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 Grossings 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 Alewife  Current  Downstream Alewife  Downstream American Shad  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)  2  Resident Fish  Stream Health  No  Chesapeake Bay Program Stream Health  N/A  Barrier Bin Cks an EBTIV BKT 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)  58  VA INSTAR mIBI Stream Health  N/A  NA  N/A	oque					
### Downstream Natural Barriers   0   ### Absolute Gain (mi)   1.25		Network, Syste	em Type	e and Condition		
Absolute Gain (mi) 1.25 # Downstream Hydropower Dams 3 # Size Classes in Total Network 5 # Downstream Dams with Passage 3 # Upstream Network Size Classes 1 # of Downstream Barriers 3 NFHAP Cumulative Disturbance Index Not Scored / Unavailable at this scale Dam is on Conserved Land Yes % Conserved Land in 100m Buffer of Upstream Network 98.64 % Conserved Land in 100m Buffer of Downstream Network 5.91 Density of Crossings in Upstream Network Watershed (#/m2) 0 Density of Crossings in Downstream Network Watershed (#/m2) 0.5 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 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) 2  Resident Fish Barrier is in EBTJV BKT Catchment (DeWeber) 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 Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 58 VA INSTAR mIBI Stream Health N/A H Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A	Functional Upstream Network (mi) 1.25			Upstream Size Class Gain (	<b>#</b> )	0
# Size Classes in Total Network 5 # Downstream Dams with Passage 3 # Upstream Network Size Classes 1 # of Downstream Barriers 3 NFHAP Cumulative Disturbance Index Dam is on Conserved Land Yes % Conserved Land in 100m Buffer of Upstream Network 98.64 % Conserved Land in 100m Buffer of Downstream Network 5.91 Density of Crossings in Upstream Network Watershed (#/m2) 0 Density of Crossings in Downstream Network Watershed (#/m2) 0.5 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 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) 2  Resident Fish Barrier is in EBTJV BKT Catchment (DeWeber) No MD 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 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 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 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 Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A Barrie	Total Functional Network (mi) 2957.92			# Downsteam Natural Barr	iers	0
# Upstream Network Size Classes 1 # of Downstream Barriers 3 NFHAP Cumulative Disturbance Index Dam is on Conserved Land Yes % Conserved Land in 100m Buffer of Upstream Network % Conserved Land in 100m Buffer of Downstream Network % Conserved Land in 100m Buffer of Downstream Network 5.91 Density of Crossings in Upstream Network Watershed (#/m2) 0 Density of Crossings in Downstream Network Watershed (#/m2) 0.5 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 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) 2  Resident Fish Barrier is in EBTJV BKT Catchment 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 Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 58 VA INSTAR milBI Stream Health N/A # Rare Mussel (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 3	Absolute Gain (mi) 1.25			# Downstream Hydropower Dams		3
NFHAP Cumulative Disturbance Index Dam is on Conserved Land Wes % Conserved Land in 100m Buffer of Upstream Network % Conserved Land in 100m Buffer of Dystream Network % Conserved Land in 100m Buffer of Dystream Network % Conserved Land in 100m Buffer of Dystream 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 % S.91 Density of Crossings in Downstream Network Watershed (#/m2) 0.5 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 Allantic 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 # Diadromous Species Downstream (incl eel) 2  Resident Fish Barrier is in EBTJV BKT Catchment No Chesapeake Bay Program Stream Health N/A Barrier Blocks an EBTJV Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A Barrier Blocks an Modeled BKT Catchment (DeWeber) No MD MBSS Fish IBI Stream Health N/A Native Fish Species Richness (HUC8) 58 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	# Size Classes in Total Network 5			# Downstream Dams with Passage		3
Dam is on Conserved Land  Wes  Conserved Land in 100m Buffer of Upstream Network  Sconserved Land in 100m Buffer of Downstream Network  Conserved Land in 100m Buffer of Downstream Network  Sconserved Land in 100m Buffer of Downstream Network  Sconserved Land in 100m Buffer of Downstream Network  Conserved Land in 100m Buffer of Downstream Network  Conserved Land in 100m Buffer of Downstream Network  Sconserved Land in 100m Buffer On Downstream Network  Sconserved Land in 100m	# Upstream Network Size Classes 1			# of Downstream Barriers		3
% Conserved Land in 100m Buffer of Upstream Network 98.64 % Conserved Land in 100m Buffer of Downstream Network 5.91 Density of Crossings in Upstream Network Watershed (#/m2) 0.5 Density of off-channel dams in Upstream Network Watershed (#/m2) 0.5 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) 2  Resident Fish Stream Health POOR Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A Barrier Blocks an BBTJV 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) 58 VA INSTAR mIBI Stream Health N/A Native Fish Species Richness (HUC8) 1 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 1 PA IBI Stream Health N/A	NFHAP Cumulative Disturband	ce Index		Not Scored / Unav	ailable at th	nis scale
% 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 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 Current Downstream Striped Bass None Documented Downstream Atlantic Sturgeon None Documented Downstream American Shad None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species # Diadromous Species Downstream (incl eel)  Resident Fish Barrier is in EBTJV BKT Catchment No Barrier is in Modeled BKT Catchment (DeWeber) 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 Native Fish Species Richness (HUC8)  58 VA INSTAR mIBI Stream Health N/A # Rare Mussel (HUC8)  1 PA IBI Stream Health N/A # Rare Mussel (HUC8)	Dam is on Conserved Land			Yes		
Density of Crossings in Upstream Network Watershed (#/m2) 0.5  Density of Crossings in Downstream Network Watershed (#/m2) 0.5  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 Historical 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) 2  Resident Fish Stream Health No Chesapeake Bay Program Stream Health POOR MD MBSS Benthic IBI Stream Health N/A MD MBSS Fish 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) 58 VA INSTAR mIBI Stream Health N/A Native Fish Species Richness (HUC8) 1 PA IBI Stream Health N/A Harer Mussel (HUC8) 1 PA IBI Stream Health N/A	% Conserved Land in 100m Bu	affer of Upstream Network		98.64		
Density of Crossings in Downstream Network Watershed (#/m2) 0.5  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 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 Current  # Diadromous Species Downstream (incl eel) 2  Resident Fish Stream Health No Chesapeake Bay Program Stream Health POOR  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  Native Fish Species Richness (HUC8) 58 VA INSTAR mIBI Stream Health N/A  Native Fish (HUC8) 1 PA IBI Stream Health N/A  # Rare Mussel (HUC8) 1 PA IBI Stream Health N/A  # Rare Mussel (HUC8) 1	% Conserved Land in 100m Bu	iffer of Downstream Netwo	ork	5.91		
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 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 Current  # Diadromous Species Downstream (incl eel) 2  Resident Fish Stream Health Stream Health POOR  Barrier is in EBTJV 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) 58 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	Density of Crossings in Upstre	am 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 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 Current  # Diadromous Species Downstream (incl eel) 2  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 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) 58 VA INSTAR mIBI Stream Health N/A  # Rare Fish (HUC8) 1 PA IBI Stream Health N/A  # Rare Mussel (HUC8) 3	Density of Crossings in Downs	tream Network Watershed	l (#/m2)	0.5		
Diadromous Fish  Downstream Alewife Current 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 Current  # Diadromous Species Downstream (incl eel)  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 Benthic IBI Stream Health N/A  Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A  Native Fish Species Richness (HUC8)  # Rare Fish (HUC8)  1 PA IBI Stream Health N/A  **NA  **NA  **NA  **NA  **Rare Mussel (HUC8)  3	Density of off-channel dams in	ı Upstream Network Water	rshed (#	‡/m2) 0		
Downstream Alewife Current Downstream Striped Bass None Documented Downstream Blueback Historical 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)  Resident Fish Barrier is in EBTJV BKT Catchment No Chesapeake Bay Program Stream Health POOR 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  Native Fish Species Richness (HUC8)  # Rare Fish (HUC8)  1 PA IBI Stream Health N/A  # Rare Mussel (HUC8)  3	Density of off-channel dams in	n Downstream Network Wa	atershed	d (#/m2) 0		
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Downstream Hickory Shad None Documented Downstream American Eel Current  Presence of 1 or More Downstream Anadromous Species Current  # Diadromous Species Downstream (incl eel) 2  Resident Fish Stream Health  Barrier is in EBTJV BKT Catchment No Chesapeake Bay Program Stream Health POOR  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) 58 VA INSTAR mIBI Stream Health No Dat  # Rare Fish (HUC8) 1 PA IBI Stream Health N/A  # Rare Mussel (HUC8) 3	Downstream Blueback	Historical		vnstream Atlantic Sturgeon	None Doo	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  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)  Fare Fish (HUC8)  MO MBSS Combined IBI Stream Health  N/A  No Dat  # Rare Mussel (HUC8)  A IBI Stream Health  N/A  N/A	Downstream American Shad	None Documented	Dov	vnstream Shortnose Sturgeon	None Doo	cumented
# 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  MD MBSS Combined IBI Stream Health  N/A  No  No  No  No  No  No  No  No  No  N	Downstream Hickory Shad	None Documented	Dov	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)  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)  Fare Fish (HUC8)  PA IBI Stream Health  N/A  # Rare Mussel (HUC8)  3	Presence of 1 or More Downs	tream Anadromous Specie	es Curr	rent		
Barrier is in EBTJV BKT Catchment  No Chesapeake Bay Program Stream Health  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 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	# Diadromous Species Downs	tream (incl eel)	2			
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 Fish IBI Stream Health  N/A  MD MBSS Combined IBI Stream Health  N/A  No MD MBSS Combined IBI Stream Health  N/A  No Dat  # Rare Fish (HUC8)  1  PA IBI Stream Health  N/A  N/A  # Rare Mussel (HUC8)  3	Reside	ent Fish		Strea	ım 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		)	Chesapeake Bay Program 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  N/A  VA INSTAR mIBI Stream Health  N/A  PA IBI Stream Health  N/A	Barrier is in Modeled BKT Catchment (DeWeber)		)	MD MBSS Benthic IBI Stream Health N/A		
Native Fish Species Richness (HUC8)  # Rare Fish (HUC8)  # Rare Mussel (HUC8)  58  VA INSTAR mIBI Stream Health  No Dat  N/A	Barrier Blocks an EBTJV Catchment No.		)	MD MBSS Fish IBI Stream Health N/		N/A
# Rare Fish (HUC8)  1 PA IBI Stream Health  N/A  # Rare Mussel (HUC8)  3	Barrier Blocks a Modeled BKT Catchment (DeWeber) N		)	MD MBSS Combined IBI Stream Health N/A		N/A
# Rare Mussel (HUC8) 3	Native Fish Species Richness (HUC8)		3	VA INSTAR mIBI Stream Health No		No Data
				PA IBI Stream Health		N/A
# Rare Crayfish (HUC8) 0						•
	•					

