Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: CFPPP_376 unknown

Diadromous Tier 17

Brook Trout Tier N/A

Resident Tier 20

NID ID
State ID

River Name

Dam Height (ft) 0

Dam Type

Latitude 37.155

Longitude -78.5308

Passage Facilities None Documented

Passage Year N/A

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

HUC 12 Little Buffalo Creek-Buffalo Cree

HUC 10 Buffalo Creek

HUC 8 Appomattox

HUC 6 James

HUC 4 Lower Chesapeake







Landcover									
NLCD (2011)		Chesapeake Conservancy (2016)							
% Impervious Surface in Upstream Drainage Area	0.24	% Tree Cover in ARA of Upstream Network	0						
% Natural Cover in Upstream Drainage Area	72.4	% Tree Cover in ARA of Downstream Network	0						
% Forested in Upstream Drainage Area	44.27	% Herbaceaous Cover in ARA of Upstream Network	0						
% Agriculture in Upstream Drainage Area	20.83	% Herbaceaous Cover in ARA of Downstream Network	0						
% Natural Cover in ARA of Upstream Network	0	% Barren Cover in ARA of Upstream Network	0						
% Natural Cover in ARA of Downstream Network	0	% Barren Cover in ARA of Downstream Network	0						
% Forest Cover in ARA of Upstream Network	0	% Road Impervious in ARA of Upstream Network	0						
% Forest Cover in ARA of Downstream Network	0	% Road Impervious in ARA of Downstream Network	0						
% Agricultral Cover in ARA of Upstream Network	0	% Other Impervious in ARA of Upstream Network	0						
% Agricultral Cover in ARA of Downstream Networl	k 0	% Other Impervious in ARA of Downstream Network	0						
% Impervious Surf in ARA of Upstream Network	0								
% Impervious Surf in ARA of Downstream Network	0								



Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: CFPPP_376 unknown

# Upstream Network Size Classes 0 # of Downstream Barriers 5 NFHAP Cumulative Disturbance Index High Dam is on Conserved Land No % Conserved Land in 100m Buffer of Upstream Network 0 % Conserved Land in 100m Buffer of Downstream Network 0 Density of Crossings in Upstream Network Watershed (#/m2) 0 Density of Crossings in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Upstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Downstream Network Watershed (#/m2) 0 Density of off-channel dams in Upstream Network Watershed (#/m2) 0 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 Upstream Network Watershed (#/m2) 0 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 Upstream Network Watershed (#/m2) 0 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-		Network, S	System	Type and Cond	dition			
Total Functional Network (mi) 0.31 # Downsteam Natural Barriers 0 Absolute Gain (mi) 0.02 # Downstream Hydropower Dams 3 # Size Classes in Total Network 0 # Downstream Barriers 5 NFHAP Cumulative Disturbance Index High Dam is on Conserved Land No % Conserved Land in 100m Buffer of Upstream Network 0 % Conserved Land in 100m Buffer of Downstream Network 0 Density of Crossings 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 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 Documented Downstream American Shad None Documented Downstream Atlantic Sturgeon None Documented Downstream Hickory Shad None Documented Downstream American Eel None Documented Presence of 1 or More Downstream Anadromous Species Historical # Diadromous Species Downstream (incl eel) 0 Resident Fish Stream Health FAIR MD MBSS Benthic IBI Stream Health N/A MD MBSS Benthic IBI Stream Health N/A MD MBSS Fish IBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A NATIVE Fish Species Richness (HUC8) 58 VA INSTAR mIBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A NATIVE Fish Species Richness (HUC8) 1 PA IBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A MATIVE Fish Species Richness (HUC8) 1 PA IBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A MATIVE Fish Species Richness (HUC8) 1 PA IBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A MATIVE Fish Species Richness (HUC8) 1 PA IBI Stream Health N/A MATIVE Fish Species Richness (HUC8) 1 PA IBI Stream Health N/A							0	
Absolute Gain (mi) 0.02 # Downstream Hydropower Dams 3 # Size Classes in Total Network 0 # Downstream Dams with Passage 3 # Upstream Network Size Classes 0 # of Downstream Barriers 5 NFHAP Cumulative Disturbance Index High Dam is on Conserved Land in 100m Buffer of Upstream Network 0 % Conserved Land in 100m Buffer of Downstream Network 0 Conserved Land in 100m Buffer of Downstream Network 0 Density of Crossings in Upstream Network Watershed (#/m2) 0 Density of Crossings 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 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 Documented Downstream American Shad None Documented Downstream Atlantic Sturgeon None Documented Downstream Hickory Shad None Documented Downstream American Eel None Documented Presence of 1 or More Downstream Anadromous Species Historical # Diadromous Species Downstream (incl eel) 0 Resident Fish Barrier is in EBTJV BKT Catchment No MD MBSS Benthic IBI Stream Health N/A Barrier is in 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 Isin KHUC8) 1 PA IBI Stream Health N/A Native Fish Species Richness (HUC8) 58 VA INSTAR mIBI Stream Health Modera # Rare Fish (HUC8) 1 PA IBI Stream Health N/A	1 , ,							
# Upstream Network Size Classes 0 # of Downstream Barriers 5 NFHAP Cumulative Disturbance Index High Dam is on Conserved Land No % Conserved Land in 100m Buffer of Upstream Network 0 % Conserved Land in 100m Buffer of Downstream Network 0 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 Diadromous Fish Downstream Alewife Historical Downstream Striped Bass None Documented Downstream American Shad None Documented Downstream Allantic Sturgeon None Documented Downstream American Shad None Documented Downstream American Eel None Documented Presence of 1 or More Downstream Anadromous Species Historical # Diadromous Species Downstream (incl eel) 0 Resident Fish Barrier is in EBTJV BKT Catchment (incl eel) 0 Resident Fish 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 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 Modera # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 3	, ,			# Dow				
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 % 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 Upstream Network % Conserved Land in 100m Buffer of Upstream Network % Conserved Land in 100m Buffer of Upstream Network % Conserved Land in 100m Buffer of Upstream Network 0 Downstream Network Watershed (#/m2) 0 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 Upstream Network Watershed (#/m2) 0 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 Upstream Network Watershed (#/m2) 0 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 Upstream Network Watershed (#/m2) 0 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 Upstream Network Watershed (#/m2) 0 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 Upstream Network Watershed (#/m2) 0 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 Upstream Network Watershed				# Downstream Dams with Passage			3	
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 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) Downstream Striped Bass None Documented Downstream Atlantic Sturgeon None Documented Downstream American Shad None Documented Downstream Shortnose Sturgeon None Documented Downstream Hickory Shad None Documented Downstream American Eel None Documented Presence of 1 or More Downstream Anadromous Species # Diadromous Species Downstream (incl eel) Resident Fish Barrier is in EBTJV BKT Catchment No Resident Fish 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) 4 PA IBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A	# Upstream Network Size Classes 0			# of Do	# of Downstream Barriers			
% Conserved Land in 100m Buffer of Upstream Network 0 % Conserved Land in 100m Buffer of Downstream Network 0 % Conserved Land in 100m Buffer of Downstream Network 0 Density of Crossings in Upstream Network Watershed (#/m2) 0 Density of Grossings 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 Diadromous Fish Downstream Alewife Historical Downstream Striped Bass None Documented Downstream American Shad None Documented Downstream Atlantic Sturgeon None Documented Downstream Hickory Shad None Documented Downstream American Eel None Documented Presence of 1 or More Downstream Anadromous Species Historical # Diadromous Species Downstream (incl eel) 0 Resident Fish Stream Health Chesapeake Bay Program Stream Health FAIR Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Fish 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 Modera # 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			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) 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 Upstream 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 Upstream 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 Upstream 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 Upstream Network Watershed (#/m2) Density of Off-channel dams in Upstream Network Watershed (#/m2) Dounstream Striped Bass None Documented Downstream Atlantic Sturgeon None Documented Downstream Atlantic Sturgeon None Documented Downstream Shortnose Sturgeon None Documented Downstream Allantic Sturgeon None Documented Downstream Shortnose Sturgeon None Documented Downstream Shortnose Sturgeon None Documented Downstream Allantic Sturgeon None Documented Downstream Shortnose Sturgeon None Documented None	Dam is on Conserved Land				No			
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 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 None Documented Presence of 1 or More Downstream Anadromous Species Historical # Diadromous Species Downstream (incl eel) 0 Resident Fish Stream Health Barrier is in EBTJV BKT Catchment No Chesapeake Bay Program Stream Health FAIR Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A Barrier Blocks an EBTJV Catchment (DeWeber) No MD MBSS 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 Modera # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 1 PA IBI Stream Health N/A	% Conserved Land in 100m Bu	ıffer of Upstream Netw	ork		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 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 None Documented Presence of 1 or More Downstream Anadromous Species Historical # Diadromous Species Downstream (incl eel) 0 Resident Fish Stream Health FAIR Barrier is in EBTJV BKT Catchment No MD MBSS Benthic IBI Stream Health N/A Barrier Blocks an EBTJV Catchment 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 Moderat # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 1 PA IBI Stream Health N/A	% Conserved Land in 100m Bu	uffer of Downstream Ne	etwork	(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 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 None Documented Presence of 1 or More Downstream Anadromous Species Historical # Diadromous Species Downstream (incl eel) 0 Resident Fish Stream Health 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 (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 mIBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 3	Density of Crossings in Upstre	am Network Watershe	d (#/m	12)	0			
Density of off-channel dams in Downstream Network Watershed (#/m2) 0 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 None Documented 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 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 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	‡/m2)	0					
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 None Documented 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 FAIR 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 Modera # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 3	Density of off-channel dams in	n Upstream Network W	/atersh	ned (#/m2)	0			
Downstream Alewife Historical Downstream Striped Bass None Documented Downstream Blueback Historical Downstream Atlantic Sturgeon None Documented Downstream American Shad None Documented Downstream Hickory Shad None Documented Downstream Hickory Shad None Documented 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 FAIR Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A Barrier Blocks an EBTJV Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) # Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 3	Density of off-channel dams in	n Downstream Network	k Wate	ershed (#/m2)	0			
Downstream Alewife Historical Downstream Striped Bass None Documented Downstream Blueback Historical Downstream Atlantic Sturgeon None Documented Downstream American Shad None Documented Downstream Hickory Shad None Documented Downstream Hickory Shad None Documented 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 Barrier Blocks a Modeled BKT Catchment (DeWeber) No Barrier Blocks a Modeled BKT Catchment (DeWeber) No Barrier Blocks a Modeled BKT Catchment (DeWeber) No No MD MBSS Fish IBI Stream Health N/A Native Fish Species Richness (HUC8) Fall Bi Stream Health N/A NATIVE Fish Species Richness (HUC8) A I PA IBI Stream Health N/A # Rare Mussel (HUC8) A None Documented Downstream Atlantic Sturgeon None Documented N								
Downstream Blueback Historical Downstream Atlantic Sturgeon None Documented Downstream American Shad None Documented Downstream Hickory Shad None Documented Downstream Hickory Shad None Documented Presence of 1 or More Downstream Anadromous Species # Diadromous Species Downstream (incl eel) Resident Fish Barrier is in EBTJV BKT Catchment Barrier is in Modeled BKT Catchment (DeWeber) No Barrier Blocks an EBTJV Catchment No Barrier Blocks a Modeled BKT Catchment (DeWeber) No Barrier Blocks a Modeled BKT Catchment (DeWeber) No No Native Fish Species Richness (HUC8) # Rare Fish (HUC8) # Rare Mussel (HUC8) * Analyse Fish IBI Stream Health N/A * A INSTAR mIBI Stream Health N/A * A IBI St			Diadro					
Downstream American Shad None Documented Downstream Hickory Shad None Documented Downstream Hickory Shad None Documented Presence of 1 or More Downstream Anadromous Species # Diadromous Species Downstream (incl eel) Resident Fish Barrier is in EBTJV BKT Catchment Barrier is in Modeled BKT Catchment (DeWeber) No Barrier Blocks an EBTJV Catchment No Barrier Blocks a Modeled BKT Catchment (DeWeber) No Barrier Blocks a Modeled BKT Catchment (DeWeber) No No Notive Fish Species Richness (HUC8) # Rare Fish (HUC8) # Rare Mussel (HUC8) Downstream Shortnose Sturgeon None Documented	Downstream Alewife	Historical	rical		Downstream Striped Bass		None Documented	
Downstream Hickory Shad None Documented 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 an Modeled BKT Catchment Barrier Blocks and BBI Stream Health Barrier Blocks a	Downstream Blueback	Historical	cal		Downstream Atlantic Sturgeon		None Documented	
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 Moderate Blocks and Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) # Rare Fish (HUC8) # Rare Mussel (HUC8) 3	Downstream American Shad	None Documented	Documented		Downstream Shortnose Sturgeon		None Documented	
# Diadromous Species Downstream (incl eel) Resident Fish Barrier is in EBTJV BKT Catchment Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A Barrier Blocks an EBTJV Catchment No MD MBSS Fish IBI Stream Health N/A Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) # Rare Fish (HUC8) 1 PA IBI Stream Health N/A N/A **Rare Mussel (HUC8)	Downstream Hickory Shad	None Documented	e Documented		Downstream American Eel		None Documented	
Resident Fish 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 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) Fair PA IBI Stream Health N/A Water Fish (HUC8) PA IBI Stream Health N/A N/A	Presence of 1 or More Downs	stream Anadromous Sp	ecies	Historical				
Barrier is in EBTJV BKT Catchment Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A MD MBSS Fish 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 NATIVE Fish Species Richness (HUC8) Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A NATIVE Fish Species Richness (HUC8) PA IBI Stream Health N/A # Rare Mussel (HUC8) Barrier is in EBTJV BKT Catchment N/A	# Diadromous Species Downs	tream (incl eel)		0				
Barrier is in EBTJV BKT Catchment Barrier is in Modeled BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A MD MBSS Fish 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 NATIVE Fish Species Richness (HUC8) Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A NATIVE Fish Species Richness (HUC8) PA IBI Stream Health N/A WA INSTAR mIBI Stream Health N/A # Rare Mussel (HUC8) Barrier is in EBTJV BKT Catchment N/A	Pacida	ant Fich			Stroa	m Haalth		
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 PA IBI Stream Health N/A			No	Chesand				
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 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							-	
Native Fish Species Richness (HUC8) # Rare Fish (HUC8) # Rare Mussel (HUC8) 58 VA INSTAR mIBI Stream Health N/A PA IBI Stream Health N/A								
# Rare Fish (HUC8) 1 PA IBI Stream Health N/A # Rare Mussel (HUC8) 3							-	
# Rare Mussel (HUC8) 3								
				PA IBI S	пеан пеанн		N/A	
# David Constitute (LULICO)	# Rare Mussel (HUC8) # Rare Crayfish (HUC8)		3					
				1				

