Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: PA_35-059 HIGH SERVICE

Bay-wide Diadromous Tier 10
Bay-wide Resident Tier 7

Bay-wide Resident Tier 7

Bay-wide Brook Trout Tier N/A

NID ID

State ID 35-059

River Name Leggetts Creek

Dam Height (ft) 12

Dam Type Stone

Latitude 41.4693

Longitude -75.6727

Passage Facilities None Documented

Passage Year N/A

Size Class 1b: Creek (3.861 - 38.61 sq mi)

HUC 12 Leggetts Creek

HUC 10 Lackawanna River

HUC 8 Upper Susquehanna-Lackawann

HUC 6 Upper Susquehanna

HUC 4 Susquehanna







	Land	cover	
NLCD (2011)		Chesapeake Conservancy (2016)	
% Impervious Surface in Upstream Drainage Area	7.74	% Tree Cover in ARA of Upstream Network	49.36
% Natural Cover in Upstream Drainage Area	53.23	% Tree Cover in ARA of Downstream Network	54.16
% Forested in Upstream Drainage Area	45.95	% Herbaceaous Cover in ARA of Upstream Network	27.25
% Agriculture in Upstream Drainage Area	14.38	% Herbaceaous Cover in ARA of Downstream Network	33.75
% Natural Cover in ARA of Upstream Network	38.05	% Barren Cover in ARA of Upstream Network	0.08
% Natural Cover in ARA of Downstream Network	57.7	% Barren Cover in ARA of Downstream Network	0.51
% Forest Cover in ARA of Upstream Network	31.63	% Road Impervious in ARA of Upstream Network	9.66
% Forest Cover in ARA of Downstream Network	44.4	% Road Impervious in ARA of Downstream Network	2
% Agricultral Cover in ARA of Upstream Network	2.67	% Other Impervious in ARA of Upstream Network	12.64
% Agricultral Cover in ARA of Downstream Network	27.91	% Other Impervious in ARA of Downstream Network	3.88
% Impervious Surf in ARA of Upstream Network	21.34		
% Impervious Surf in ARA of Downstream Network	3.93		



Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: PA_35-059 HIGH SERVICE

Absolute Gain (mi) 9.77 # Downstream Hydropower Dams 4 # Size Classes in Total Network 7 # Downstream Dams with Passage 5 # Upstream Network Size Classes 2 # of Downstream Barriers 6 NFHAP Cumulative Disturbance Index Very High Dam is on Conserved Land No % Conserved Land in 100m Buffer of Upstream Network 0 % Conserved Land in 100m Buffer of Downstream Network 6.98 Density of Crossings in Upstream Network Watershed (#/m2) 3.28 Density of Crossings in Downstream Network Watershed (#/m2) 0.98 Density of off-channel dams in Upstream Network Watershed (#/m2) 0.98 Density of off-channel dams in Downstream Network Watershed (#/m2) 0.01 Diadromous Fish Downstream Alewife Historical Downstream Striped Bass None Documented Downstream American Shad None Documented Downstream Antantic Sturgeon None Documented Downstream American Shad None Documented Downstream American Eel Current Resident Fish Stream Health FAIR Barrier is in EBTJV BKT Catchment (nicl eel) 1 Resident Fish Stream Health N/A Barrier Blocks an EBTJV Catchment (DeWeber) No Barrier Blocks an Modeled BKT Catchment (DeWeber) Yes MD MBSS Fish IBI Stream Health N/A Native Fish Species Richness (HUC8) 0 PA IBI Stream Health N/A Native Fish Species Richness (HUC8) 0 PA IBI Stream Health Fair # Rare Mussel (HUC8) 1		Network, Sy	ystem	Type and Cond	dition		
Absolute Gain (mi) 9.77 # Downstream Hydropower Dams 4 # Size Classes in Total Network 7 # Downstream Dams with Passage 5 # Upstream Network Size Classes 2 # of Downstream Barriers 6 NFHAP Cumulative Disturbance Index Very High Dam is on Conserved Land No % Conserved Land in 100m Buffer of Upstream Network 0 % Conserved Land in 100m Buffer of Downstream Network 6.98 Density of Crossings in Upstream Network Watershed (#/m2) 3.28 Density of Crossings in Downstream Network Watershed (#/m2) 0.98 Density of off-channel dams in Upstream Network Watershed (#/m2) 0.98 Density of off-channel dams in Downstream Network Watershed (#/m2) 0.01 Diadromous Fish Downstream Alewife Historical Downstream Striped Bass None Documented Downstream American Shad None Documented Downstream Anderican Shad None Documented Downstream American Shad None Documented Downstream American Eel Current Resident Fish Stream Health FAIR Barrier is in EBTJV BKT Catchment (nicl eel) 1 Resident Fish Stream Health N/A Barrier Blocks an EBTJV Catchment (DeWeber) No Barrier Blocks an Modeled BKT Catchment (DeWeber) Yes MD MBSS Fish IBI Stream Health N/A Native Fish Species Richness (HUC8) 0 PA IBI Stream Health N/A Native Fish Species Richness (HUC8) 0 PA IBI Stream Health N/A # Rare Fish (HUC8) 0 PA IBI Stream Health Fair	Functional Upstream Network	(mi) 9.77		Upstre	eam Size Class Gain (#	!)	0
# Size Classes in Total Network 7 # Downstream Dams with Passage 5 # Upstream Network Size Classes 2 # of Downstream Barriers 6 NFHAP Cumulative Disturbance Index	Total Functional Network (mi)	ctional Network (mi) 7082.31		# Dow	# Downsteam Natural Barriers		
# Upstream Network Size Classes 2 # of Downstream Barriers 6 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 Striped Bass None Documented Downstream Alevife Historical Downstream American Striped Bass None Documented Downstream American Stripe	Absolute Gain (mi)	9.77		# Downstream Hydropowe		r Dams	4
NPHAP 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 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 Striped 8 Downstream Allewife (#/m2) 9 Downstream Atlantic Sturgeon 9 None Documented 9 Downstream Shortnose Sturgeon 9 None Documented 9 Downstream American Eel 9 Current 9 Downstream American Eel 9 Current 9 Presence of 1 or More Downstream Anadromous Species 9 Historical 9 Historical 9 Downstream American Eel 9 Current 9 Downstream Health 9 No Chesapeake Bay Program Stream Health 9 No MD MBSS Benthic IBI Stream Health 9 No MD MBSS Benthic IBI Stream Health 9 No MD MBSS Fish IBI Stream Health 9 No MD MBSS Fish IBI Stream Health 9 No MD MBSS Combined IBI Stream Health 9 No MD MBSS Combined IBI Stream Health 9 No Native Fish Species Richness (HUC8) 9 A IBI Stream Health 9 PA IBI Stream Health	# Size Classes in Total Network	. 7		# Dow	# Downstream Dams with Passage		5
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 6.98 Density of Crossings in Upstream Network Watershed (#/m2) 0.98 Density of Off-channel dams in Upstream Network Watershed (#/m2) Downstream Alewife Historical Downstream Striped Bass None Documented Downstream Atlantic Sturgeon None Documented Downstream Shad None Documented Downstream Shortnose Sturgeon 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 (DeWeber) No MD MBSS Benthic IBI Stream Health N/A Barrier Blocks an Modeled BKT Catchment (DeWeber) Yes MD MBSS Fish IBI Stream Health N/A Barrier Blocks a Modeled BKT Catchment (DeWeber) Yes MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 37 VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 0 PA IBI Stream Health Fair	# Upstream Network Size Class	ses 2		# of Do	ownstream Barriers		6
% Conserved Land in 100m Buffer of Upstream Network 0 % Conserved Land in 100m Buffer of Downstream Network 6.98 Density of Crossings in Upstream Network Watershed (#/m2) 3.28 Density of Crossings in Downstream Network Watershed (#/m2) 0.98 Density of off-channel dams in Upstream Network Watershed (#/m2) 0.01 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 Current # Diadromous Species Downstream Anadromous Species Historical # Diadromous Species Downstream (incl eel) # Diadromous Species Downstream (incl eel) 1 Resident Fish Stream Health FAIR 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 an EBTJV Catchment Yes MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 37 VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 0 PA IBI Stream Health Fair # Rare Mussel (HUC8)	NFHAP Cumulative Disturbance	e Index			Very 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) Downstream Alewife Downstream Alewife Downstream Blueback 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 Yes MD MBSS Benthic IBI Stream Health N/A Barrier Blocks a Modeled BKT Catchment (DeWeber) Was MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 37 VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 0 PA IBI Stream Health Fair	Dam is on Conserved Land				No		
Density of Crossings in Upstream Network Watershed (#/m2) 0.98 Density of Crossings in Downstream Network Watershed (#/m2) 0.98 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 Eel Current Presence of 1 or More Downstream Anadromous Species # Diadromous Species Downstream (incl eel) 1 Resident Fish 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 Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 37 VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 0 PA IBI Stream Health Fair # Rare Mussel (HUC8) 2	% Conserved Land in 100m Buffer of Upstream Network				0		
Density of Crossings in Downstream Network Watershed (#/m2) 0.98 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 FAIR 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) Yes MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 37 VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 0 PA IBI Stream Health Fair # Rare Mussel (HUC8) 2	% Conserved Land in 100m But	ffer of Downstream Ne	twork		6.98		
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 FAIR Barrier is in EBTJV BKT Catchment (DeWeber) No MD MBSS Benthic IBI Stream Health N/A Barrier Blocks an EBTJV Catchment (DeWeber) Yes MD MBSS Fish IBI Stream Health N/A Barrier Blocks a Modeled BKT Catchment (DeWeber) Yes MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 37 VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 0 PA IBI Stream Health Fair # Rare Mussel (HUC8) 2	Density of Crossings in Upstrea	ım Network Watershed	d (#/m	12)	3.28		
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 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 Barrier Blocks a Modeled BKT Catchment (DeWeber) Yes MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 37 VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 0 PA IBI Stream Health Fair # Rare Mussel (HUC8) 2	Density of Crossings in Downst	ream Network Waters	hed (#	‡/m2)	0.98		
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 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 Barrier Blocks a Modeled BKT Catchment (DeWeber) Yes MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 7 VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 8 PA IBI Stream Health Fair # Rare Mussel (HUC8)	Density of off-channel dams in	Upstream Network Wa	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 American Eel Current Presence of 1 or More Downstream Anadromous Species # 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 Barrier Blocks a Modeled BKT Catchment (DeWeber) Yes MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 37 VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 0 PA IBI Stream Health Fair # Rare Mussel (HUC8)	Density of off-channel dams in	Downstream Network	Wate	ershed (#/m2)	0.01		
Downstream Alewife Historical 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 # 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 Barrier Blocks a Modeled BKT Catchment (DeWeber) Yes MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 37 VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 0 PA IBI Stream Health Fair # Rare Mussel (HUC8)			Diadro	omous Fish			
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 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 Barrier Blocks a Modeled BKT Catchment (DeWeber) Yes MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 37 VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 0 PA IBI Stream Health Fair	Downstream Alewife					None Doo	cumented
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 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 Barrier Blocks a Modeled BKT Catchment (DeWeber) Yes MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 37 VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 0 PA IBI Stream Health Fair # Rare Mussel (HUC8) 2	Downstream Blueback	Historical		Downstream A	Atlantic Sturgeon	None Doo	cumentec
Presence of 1 or More Downstream Anadromous Species Historical # Diadromous Species Downstream (incl eel) Resident Fish Barrier is in EBTJV BKT Catchment Barrier is in Modeled BKT Catchment (DeWeber) Barrier Blocks an EBTJV Catchment Wes 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 WA INSTAR mIBI Stream Health N/A WA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) PA IBI Stream Health Fair	Downstream American Shad	None Documented		Downstream :	None Doo	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 an Modeled BKT Catchment (DeWeber) Barrier Blocks a Modeled BKT Catchment (DeWeber) Was MD MBSS Fish IBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A WA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) PA IBI Stream Health Fair # Rare Mussel (HUC8)	Downstream Hickory Shad	None Documented		Downstream American Eel Current			
Resident Fish 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) The American Health N/A VA INSTAR mIBI Stream Health N/A PA IBI Stream Health Fair # Rare Mussel (HUC8) 2	Presence of 1 or More Downst	tream Anadromous Spe	ecies	Historical			
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 Fish IBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) # Rare Fish (HUC8) D PA IBI Stream Health Fair # Rare Mussel (HUC8)	# Diadromous Species Downst	ream (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 Fish IBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) # Rare Fish (HUC8) Device A INSTAR mIBI Stream Health N/A PA IBI Stream Health Fair # Rare Mussel (HUC8)	Resider	nt Fish			Strea	m Health	
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 Fish IBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A VA INSTAR mIBI Stream Health N/A PA IBI Stream Health Fair # Rare Mussel (HUC8) 2			No	Chesape	Chesapeake Bay Program Stream Health FAIR		
Barrier Blocks a Modeled BKT Catchment (DeWeber) Yes MD MBSS Combined IBI Stream Health N/A VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) # Rare Mussel (HUC8) 2	Barrier is in Modeled BKT Catchment (DeWeber)		No				
Barrier Blocks a Modeled BKT Catchment (DeWeber) Yes Native Fish Species Richness (HUC8) # Rare Fish (HUC8) MD MBSS Combined IBI Stream Health N/A VA INSTAR mIBI Stream Health Fair # Rare Mussel (HUC8) 2	Barrier Blocks an EBTJV Catchment		Yes	MD MB	MD MBSS Fish IBI Stream Health		N/A
Native Fish Species Richness (HUC8) # Rare Fish (HUC8) # Rare Mussel (HUC8) 2 VA INSTAR mIBI Stream Health N/A PA IBI Stream Health Fair			Yes	MD MB	,		
# Rare Fish (HUC8) # Rare Mussel (HUC8) O PA IBI Stream Health Fair	,						-
# Rare Mussel (HUC8) 2							-
	# Rare Crayfish (HUC8)		0				

