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

CFPPP Unique ID: CFPPP_1087	7 unknown	
Bay-wide Diadromous Tier	18	
Bay-wide Resident Tier	11	
Bay-wide Brook Trout Tier	8	
NID ID		
State ID		
River Name		
Dam Height (ft) 0		

Dam Type

HUC 4

Latitude 41.1897 Longitude -76.9124

Passage Facilities None Documented

Passage Year N/A Size Class 1a: Headwater (0 - 3.861 sq mi) HUC 12 Delaware Run-Lower West Bran HUC 10 West Branch Susquehanna River HUC 8 Lower West Branch Susquehann HUC<sub>6</sub> West Branch Susquehanna

Susquehanna







Landcover				
NLCD (2011)		Chesapeake Conservancy (2016)		
% Impervious Surface in Upstream Drainage Area	1.71	% Tree Cover in ARA of Upstream Network	53.79	
% Natural Cover in Upstream Drainage Area	88.29	% Tree Cover in ARA of Downstream Network	54.16	
% Forested in Upstream Drainage Area	87.52	% Herbaceaous Cover in ARA of Upstream Network	25.55	
% Agriculture in Upstream Drainage Area	4.31	% Herbaceaous Cover in ARA of Downstream Network	33.75	
% Natural Cover in ARA of Upstream Network	61.36	% Barren Cover in ARA of Upstream Network	0	
% 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	50	% Road Impervious in ARA of Upstream Network	0.47	
% Forest Cover in ARA of Downstream Network	44.4	% Road Impervious in ARA of Downstream Network	2	
% Agricultral Cover in ARA of Upstream Network	0	% Other Impervious in ARA of Upstream Network	13.19	
% 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	22.17			
% Impervious Surf in ARA of Downstream Network	3.93			



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CFPPP Unique ID: CFPPP\_1087 unknown

Downstream Blueback  None Documented  Downstream Atlantic Sturgeon  Downstream American Shad  None Documented  Downstream Shortnose Sturgeon  Nore  Downstream American Eel  Cur  Presence of 1 or More Downstream Anadromous Species  # Diadromous Species Downstream (incl eel)  Resident Fish  Stream He  Barrier is in EBTJV BKT Catchment  Barrier is in Modeled BKT Catchment (DeWeber)  Barrier Blocks an EBTJV Catchment  No  MD MBSS Fish IBI Stream Health  Barrier Blocks a Modeled BKT Catchment (DeWeber)  Whative Fish Species Richness (HUC8)  # Rare Fish (HUC8)  PA IBI Stream Health  # Rare Mussel (HUC8)  1	
# Downstream Natural Barriers  Absolute Gain (mi)  # Size Classes in Total Network  # Upstream Network Size Classes  # Of Downstream Barriers  Not Scored / Unavailable  # 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  # Downstream Network Watershed (#/m2)  # Downstream Network Watershed (#/m2)  # Downstream Alewife    None Documented   Downstream Striped Bass   Nore Downstream Allantic Sturgeon   Nore Downstream Hickory Shad   None Documented   Downstream Shortnose Sturgeon   Nore Downstream Hickory Shad   None Documented   Downstream American Eel   Cure Presence of 1 or More Downstream Anadromous Species   None Docume    # Diadromous Species Downstream (incl eel)   1    Resident Fish   Stream Health   Stream Health   No   MD MBSS Benthic IBI Stream Health   MD MBSS Combined IBI Stream Health   MD MBSS Combined IBI Stream Health   No   MD MBSS Combined IBI Stream Health   No   Nore Pocumented   Nore Pocumented	
Absolute Gain (mi)  4 Size Classes in Total Network  5 # Downstream Burniers  Not Scored / Unavailable  No Description  Not Scored / Unavailable  Not Scored / Unavailable  No Description  Not Scored / Unavailable  Not Sconesit	0
# Size Classes in Total Network 7 # Downstream Dams with Passa # Upstream Network Size Classes 0 # of Downstream Barriers NFHAP Cumulative Disturbance Index Not Scored / Unavailable Not Scored / Unavailable Not Scored / Unavailable Not Scored Land in 100m Buffer of Upstream Network 0 Not Scored Land in 100m Buffer of Downstream Network 6.98 Density of Crossings in Upstream Network Watershed (#/m2) 0 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 None Documented Downstream Striped Bass Nor Downstream American Shad None Documented Downstream Atlantic Sturgeon Nor Downstream Hickory Shad None Documented Downstream American Eel Cur Presence of 1 or More Downstream Anadromous Species Mone Docume # Diadromous Species Downstream (incl eel) 1  Resident Fish Stream He Barrier is in EBTJV BKT Catchment (DeWeber) No Barrier Blocks a Modeled BKT Catchment (DeWeber) No Barrier Blocks a Modeled BKT Catchment (DeWeber) Yes Native Fish Species Richness (HUC8) 31 VA INSTAR mIBI Stream Health # Rare Fish (HUC8) 0 PA IBI Stream Health # Rare Fish (HUC8) 1	0
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Dam is on Conserved Land  No  Conserved Land in 100m Buffer of Upstream Network  Conserved Land in 100m Buffer of Downstream Network  Consity 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)  Downstry of off-channel dams in Downstream Network Watershed (#/m2)  Downstream Alewife  None Documented  Downstream Striped Bass  Nor  Downstream Blueback  None Documented  Downstream American Sturgeon  Nor  Downstream Hickory Shad  None Documented  Downstream American Eel  Cur  Presence of 1 or More Downstream Anadromous Species  # Diadromous Species Downstream (incl eel)  1  Resident Fish  Stream He  Barrier is in Modeled BKT Catchment  No  MD MBSS Benthic IBI Stream Health  Barrier Blocks a Modeled BKT Catchment (DeWeber)  No  MD MBSS Fish IBI Stream Health  Barrier Blocks a Modeled BKT Catchment (DeWeber)  No  No MD MBSS Combined IBI Stream Health  Native Fish Species Richness (HUC8)  31  VA INSTAR mIBI Stream Health  # Rare Fish (HUC8)  PA IBI Stream Health  # Rare Mussel (HUC8)	6
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Resident Fish  Barrier is in EBTJV BKT Catchment  Barrier is in Modeled BKT Catchment (DeWeber)  Barrier Blocks an EBTJV Catchment  Barrier Blocks a Modeled BKT Catchment (DeWeber)  Wo  MD MBSS Benthic IBI Stream Health  MD MBSS Fish IBI Stream Health  MD MBSS Combined IBI Stream Health  MD MBSS Combined IBI Stream Health  VA INSTAR mIBI Stream Health  PA IBI Stream Health  # Rare Fish (HUC8)  # Rare Mussel (HUC8)  1	
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Native Fish Species Richness (HUC8)  # Rare Fish (HUC8)  # Rare Mussel (HUC8)  1  VA INSTAR mIBI Stream Health  PA IBI Stream Health	,
Native Fish Species Richness (HUC8)  # Rare Fish (HUC8)  # Rare Mussel (HUC8)  31  VA INSTAR mIBI Stream Health  PA IBI Stream Health  1	
# Rare Fish (HUC8)  # Rare Mussel (HUC8)  Description:  On the PA IBI Stream Health  1	N/A
# Rare Mussel (HUC8) 1	, Fair
# Rare Crayfish (HUC8) 0	

