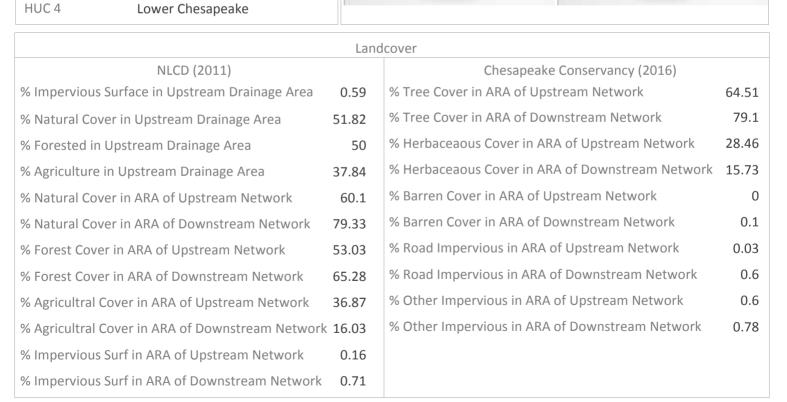
Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID:	CFPPP_673	unknown
Bay-wide Diadrom	nous Tier 6	
Bay-wide Resident Tier 4		
Bay-wide Brook Trout Tier N/A		
NID ID		
State ID		
River Name		
Dam Height (ft)	0	
Dam Type		
Latitude	37.848	
Longitude	-78.6006	
Passage Facilities	None Documented	
Passage Year	N/A	
Size Class	1a: Headwater (0 - 3.861 sq mi)	
HUC 12	Ballinger Creek-James River	
HUC 10	Ballinger Creek-James River	
HUC 8	Middle James-Buffalo	
HUC 6	James	
11116.4		



No Phana Availabl



No Photo Available



Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: CFPPP_673 unknown Network, System Type and Condition Functional Upstream Network (mi) Upstream Size Class Gain (#) O 0.83 Total Functional Network (mi) 5431.85 # Downsteam Natural Barriers 0 Absolute Gain (mi) 0.83 2 # Downstream Hydropower Dams # Size Classes in Total Network 6 # Downstream Dams with Passage # Upstream Network Size Classes # of Downstream Barriers 1 NEHAP Cumulative Disturbance Index Moderate Dam is on Conserved Land Nο % Conserved Land in 100m Buffer of Upstream Network 25.76 % Conserved Land in 100m Buffer of Downstream Network 11.23 Density of Crossings in Upstream Network Watershed (#/m2) Density of Crossings in Downstream Network Watershed (#/m2) 0.84 Density of off-channel dams in Upstream Network Watershed (#/m2) Density of off-channel dams in Downstream Network Watershed (#/m2) \cap Diadromous Fish Downstream Alewife **Potential Current Downstream Striped Bass** None Documented Downstream Blueback **Potential Current** Downstream Atlantic Sturgeon None Documented Downstream American Shad None Documented None Documented Downstream Shortnose Sturgeon Downstream American Eel Downstream Hickory Shad None Documented Current One or More DS Anadromous Species Potential Curre # Diadromous Sp Dnstrm (incl eel) Resident Fish and Rare Species 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) No MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 50 VA INSTAR mIBI Stream Health Very High 0 # Rare Fish (HUC8) PA IBI Stream Health N/A # Rare Mussel (HUC8) 4 # Rare Crayfish (HUC8) 0 Globally rare or fed listed fish/mussel sp HUC12 Rare fish or mussel sp in HUC12 Yes Yes Globally rare or fed listed fish/mussel sp in Rare fish or mussel in upstream or Yes Yes downstream functional network upstream or downstream functional network

