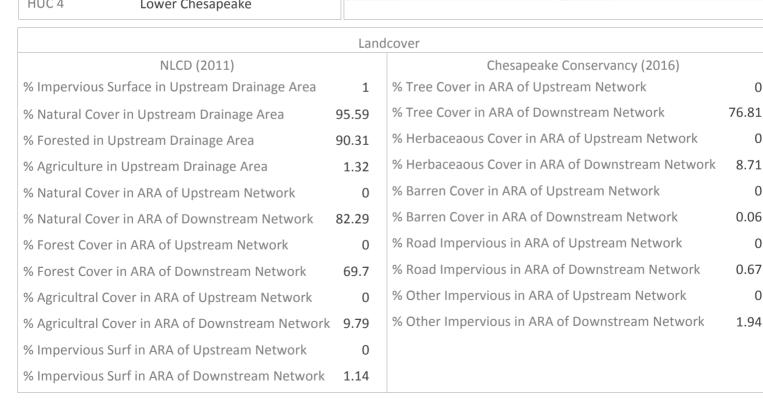
## **Chesapeake Fish Passage Prioritization - Dam Fact Sheet**

CFPPP Unique ID:	CFPPP_39		Unknown
Bay-wide Diadromous Tier		20	
Bay-wide Resident Tier		17	
Bay-wide Brook Trout Tier		N/A	
NID ID			
State ID			
River Name			
Dam Height (ft)	0		
Dam Type			
Latitude	37.4965		
Longitude	-79.2304		
Passage Facilities	None Docu	ument	ed
Passage Year	N/A		
Size Class	1a: Headwater (0 - 3.861 sq mi)		
HUC 12	Judith Creek-James River		
HUC 10	Harris Creek-James River		
HUC 8	Middle James-Buffalo		
HUC 6	James		
HUC 4	Lower Chesapeake		



No Phana Availabl



No Photo Available



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

CFPPP Unique ID: CFPPP 39 Unknown Network, System Type and Condition Functional Upstream Network (mi) Upstream Size Class Gain (#) O 0.09 Total Functional Network (mi) 78.58 # Downsteam Natural Barriers 0 Absolute Gain (mi) 0.09Δ # Downstream Hydropower Dams # Size Classes in Total Network 3 # Downstream Dams with Passage # Upstream Network Size Classes n # of Downstream Barriers NEHAP Cumulative Disturbance Index Low Dam is on Conserved Land Nο % Conserved Land in 100m Buffer of Upstream Network % Conserved Land in 100m Buffer of Downstream Network 0.28 Density of Crossings in Upstream Network Watershed (#/m2) Density of Crossings in Downstream Network Watershed (#/m2) 1.12 Density of off-channel dams in Upstream Network Watershed (#/m2) Density of off-channel dams in Downstream Network Watershed (#/m2) 0.01 Diadromous Fish Downstream Alewife None Documented None Documented **Downstream Striped Bass** Downstream Blueback None Documented Downstream Atlantic Sturgeon None Documented Downstream American Shad None Documented None Documented Downstream Shortnose Sturgeon None Documented Downstream Hickory Shad None Documented Downstream American Eel One or More DS Anadromous Species None Docume # Diadromous Sp Dnstrm (incl eel) Resident Fish and Rare Species 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 Nο 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 High # Rare Fish (HUC8) 0 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 Nο Nο Globally rare or fed listed fish/mussel sp in Rare fish or mussel in upstream or No No downstream functional network upstream or downstream functional network

