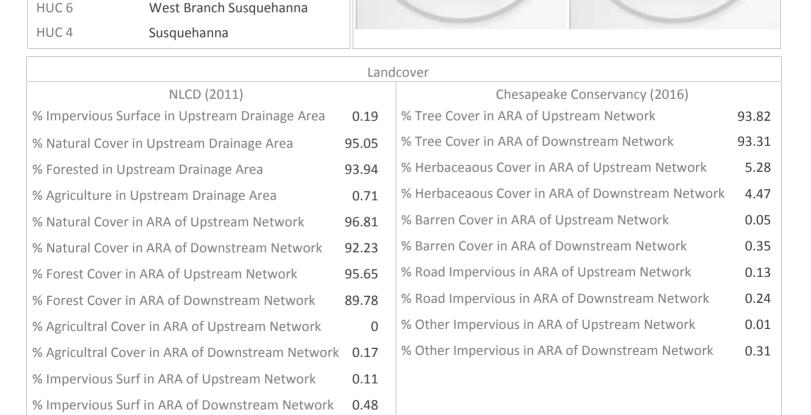
Chesapeake Fish Passage Prioritization - Dam Fact Sheet

	CFPPP Unique ID:	PA_14-001		COLD STREAM
	Bay-wide Diadrom	ous Tier	8	
	Bay-wide Resident	t Tier	2	
	Bay-wide Brook Trout Tier		7	
	NID ID	PA00445		
	State ID	14-001		
	River Name	Cold Stream		
	Dam Height (ft)	17		
	Dam Type	Unknown		
	Latitude	40.849		
	Longitude	-78.2092		
	Passage Facilities	assage Facilities None Documented		
	Passage Year	N/A		
	Size Class	1b: Creek (3.861 - 38.61 sq mi)		
	HUC 12	Cold Stream		
	HUC 10	Moshannon Creek		
	HUC 8	Upper West B	Bran	ch Susquehann
	HUC 6	West Branch	Sus	quehanna





No Photo Available



No Phana Availabl

Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: PA 14-001 **COLD STREAM** PHILIPSBURG NO 3 (UPPER DAM) Network, System Type and Condition Functional Upstream Network (mi) Upstream Size Class Gain (#) 0 13.11 Total Functional Network (mi) 34.44 # Downsteam Natural Barriers 0 Absolute Gain (mi) 13.11 Δ # Downstream Hydropower Dams # Size Classes in Total Network 2 # Downstream Dams with Passage 6 # Upstream Network Size Classes 2 # of Downstream Barriers NEHAP Cumulative Disturbance Index Not Scored / Unavailable at this scale Dam is on Conserved Land Nο % Conserved Land in 100m Buffer of Upstream Network 61.44 % Conserved Land in 100m Buffer of Downstream Network 65.58 Density of Crossings in Upstream Network Watershed (#/m2) 0.08 Density of Crossings in Downstream Network Watershed (#/m2) 0.17 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 None Documented **Downstream Striped Bass** None Documented Downstream Blueback None Documented Downstream Atlantic Sturgeon None Documented Downstream American Shad None Documented None Documented Downstream Shortnose Sturgeon Downstream Hickory Shad None Documented Downstream American Eel Current 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 Yes Chesapeake Bay Program Stream Health **EXCELLENT** 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) 29 VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health Fair # Rare Mussel (HUC8) 1 # Rare Crayfish (HUC8) 0 Globally rare or fed listed fish/mussel sp HUC12 Rare fish or mussel sp in HUC12 Nο No 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

