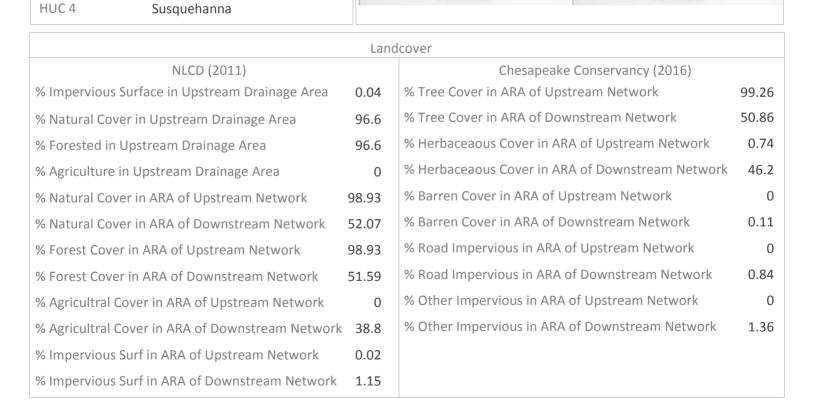
Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID:	PA_14-047	MILLHEIM SUP
Bay-wide Diadrom	ous Tier	8
Bay-wide Resident	t Tier	9
Bay-wide Brook Trout Tier		5
NID ID		
State ID	14-047	
River Name	Phillips Creek	
Dam Height (ft)	15	
Dam Type	Concrete	
Latitude	40.9127	
Longitude	-77.4854	
Passage Facilities	None Documented	
Passage Year	N/A	
Size Class	1a: Headwater (0 - 3.861 sq mi)	
HUC 12	Elk Creek	
HUC 10	Pine Creek	
HUC 8	Lower Susquel	hanna-Penns

Lower Susquehanna



No Phana Availabl



No Photo Available



HUC 6

Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: PA 14-047 **MILLHEIM SUPPLY** Network, System Type and Condition Functional Upstream Network (mi) 1.82 Upstream Size Class Gain (#) O Total Functional Network (mi) 56.85 # Downsteam Natural Barriers 0 Absolute Gain (mi) 1.82 Δ # Downstream Hydropower Dams # Size Classes in Total Network 3 # Downstream Dams with Passage 5 # Upstream Network Size Classes # of Downstream Barriers 1 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 15.88 Density of Crossings in Upstream Network Watershed (#/m2) Density of Crossings in Downstream Network Watershed (#/m2) 0.58 Density of off-channel dams in Upstream Network Watershed (#/m2) Density of off-channel dams in Downstream Network Watershed (#/m2) Λ Diadromous Fish Downstream Alewife Historical **Downstream Striped Bass** None Documented Downstream Blueback Historical 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 Historical # 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) Yes 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) 33 VA INSTAR mIBI Stream Health N/A 0 # Rare Fish (HUC8) PA IBI Stream Health Fair # Rare Mussel (HUC8) 3 # Rare Crayfish (HUC8) 0 Globally rare or fed listed fish/mussel sp HUC12 Rare fish or mussel sp in HUC12 Nο Nο



No

Rare fish or mussel in upstream or

downstream functional network

Globally rare or fed listed fish/mussel sp in

upstream or downstream functional network

No