Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID:	PA_08-080		KEENEY
Bay-wide Diadromous Tier		12	
Bay-wide Resident Tier		13	
Bay-wide Brook Trout Tier		N/A	
NID ID			
State ID	08-080		
River Name			
Dam Height (ft)	17		
Dam Type	Earth		
Latitude	41.6465		
Longitude	-76.2143		
Passage Facilities	None Documented		
Passage Year	N/A		
Size Class	1a: Headwater (0 - 3.861 sq mi)		
HUC 12	Little Tuscurora Creek-Lower Su		

Lower Susquehanna River

Upper Susquehanna

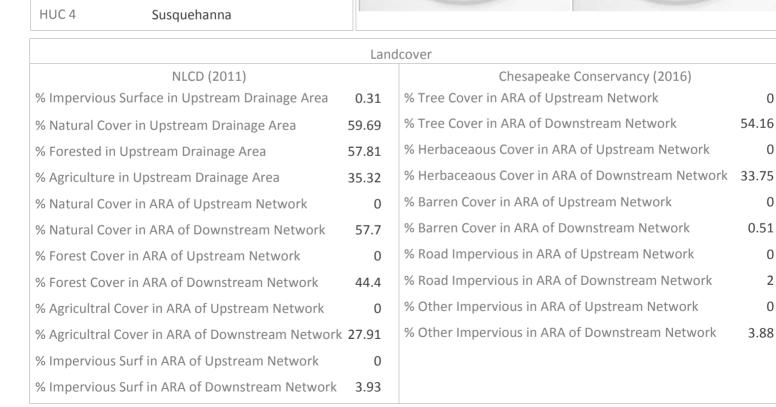
Upper Susquehanna-Tunkhanno

HUC 10

HUC 8

HUC 6







No Phana Availabl

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CFPPP Unique ID: PA 08-080 **KEENEY** Network, System Type and Condition Functional Upstream Network (mi) Upstream Size Class Gain (#) O 0.11 Total Functional Network (mi) 7072.65 # Downsteam Natural Barriers 0 Absolute Gain (mi) 0.11 Δ # Downstream Hydropower Dams # Size Classes in Total Network 7 # Downstream Dams with Passage 5 # 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 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) Density of off-channel dams in Downstream Network Watershed (#/m2) 0.01 Diadromous Fish Downstream Alewife Historical None Documented **Downstream Striped Bass** 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 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) Yes MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 34 VA INSTAR mIBI Stream Health N/A # Rare Fish (HUC8) 1 PA IBI Stream Health Fair # Rare Mussel (HUC8) 2 # Rare Crayfish (HUC8) 0 Globally rare or fed listed fish/mussel sp HUC12 Rare fish or mussel sp in HUC12 No No 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

