Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: CFPPP 964 unknown **Diadromous Tier** 18 Brook Trout Tier N/A Resident Tier 20 NID ID State ID River Name Dam Height (ft) Dam Type 40.3362 Latitude -76.8409 Longitude Passage Facilities None Documented N/A Passage Year Size Class 1a: Headwater (0 - 3.861 sq mi) HUC 12 Paxton Creek **HUC 10** Susquehanna River

Lower Susquehanna-Swatara

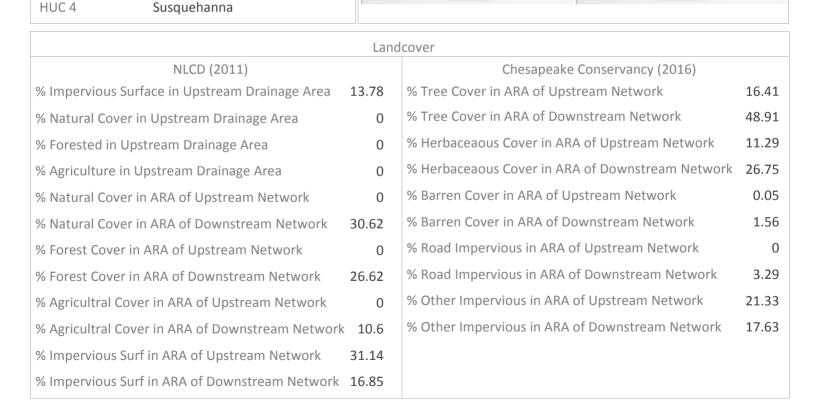
Lower Susquehanna

HUC8

HUC₆



No Phaka Availab



No Pratta Available



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	Network, Sy	stem	Type and Cor	ndition		
Functional Upstream Network (mi) 0.04			Upstream Size Class Gain (#)			0
Total Functional Network (mi) 35.84			# Downsteam Natural Barriers			0
Absolute Gain (mi) 0.04			# Downstream Hydropower Dams			4
# Size Classes in Total Network 2			# Downstream Dams with Passage		4	
# Upstream Network Size Classes 0			# of Downstream Barriers			5
NFHAP Cumulative Disturbanc	ce Index			Very High		
Dam is on Conserved Land				No		
% Conserved Land in 100m Buffer of Upstream Network				0		
% Conserved Land in 100m Buffer of Downstream Network				8.5		
Density of Crossings in Upstre	am Network Watershed	(#/m	12)	0		
Density of Crossings in Downs		-		1.94		
Density of off-channel dams in	າ Upstream Network Wa	atersh	ned (#/m2)	0		
Density of off-channel dams in	n Downstream Network	Wate	ershed (#/m2)	0		
	D	Diadro	omous Fish			
Downstream Alewife	Historical		Downstream Striped Bass None Doo			umented
Downstream Blueback	k Historical		Downstream Atlantic Sturgeon None Doo			umentec
Downstream American Shad	wnstream American Shad None Documented		Downstream	Shortnose Sturgeon	None Doo	umented
Downstream Hickory Shad	wnstream Hickory Shad None Documented		Downstream	n American Eel	Current	
Presence of 1 or More Downstream Anadromous Species			Historical			
# Diadromous Species Downstream (incl eel)			1			
Reside	ent Fish			Strea	m Health	
Barrier is in EBTJV BKT Catchment No			Chesar	Chesapeake Bay Program Stream Health POOR		
Barrier is in Modeled BKT Catchment (DeWeber)		No		MD MBSS Benthic IBI Stream Health N/		N/A
Barrier Blocks an EBTJV Catchment No		No	MD M	MD MBSS Fish IBI Stream Health		N/A
Barrier Blocks a Modeled BKT Catchment (DeWeber) No		No	MD M	MD MBSS Combined IBI Stream Health N		
Native Fish Species Richness (HUC8) 38		38		VA INSTAR mIBI Stream Health		, N/A
		0		,		Poor
# Rare Mussel (HUC8)		2	. / (15)			. 551
# Rare Crayfish (HUC8)		0				
" Marc Craynon (11000)		J				

