Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID:	CFPPP_307	1	unknown
Bay-wide Diadromous Tier		3	
Bay-wide Residen	t Tier	3	
Bay-wide Brook Ti	rout Tier	N/A	
NID ID			
State ID			
River Name			
Dam Height (ft)	0		
Dam Type			
Latitude	37.2096		
Longitude	-78.2046		
Passage Facilities	None Documented		ed
Passage Year	N/A		
Size Class	1a: Headw	ater (() - 3.861 sq mi)

Little Creek-Flat Creek

Flat Creek

James

Appomattox

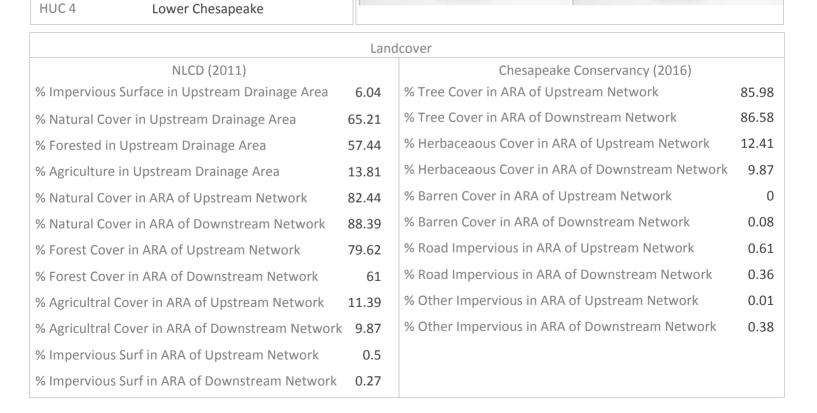
HUC 12

HUC 10

HUC 8

HUC 6





No Photo Available



No Phana Availabl

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	Network, Sy	stem T	pe and Condition		
Functional Upstream Network	(mi) 3.11		Upstream Size Class Gain (#) 0		
Total Functional Network (mi)	2959.79		# Downsteam Natural Barriers 0		
Absolute Gain (mi)	3.11		# Downstream Hydropower Dams 3		
# Size Classes in Total Networ	k 5		# Downstream Dams with Passage 3		
# Upstream Network Size Clas	sses 1		# of Downstream Barriers 3		
NFHAP Cumulative Disturband	ce Index		Not Scored / Unavailable at this scale		
Dam is on Conserved Land			No		
% Conserved Land in 100m Buffer of Upstream Network			0		
% Conserved Land in 100m Buffer of Downstream Network			5.91		
Density of Crossings in Upstream Network Watershed (#/m			1.05		
Density of Crossings in Downstream Network Watershed (#			n2) 0.5		
Density of off-channel dams in	n Upstream Network Wa	itershe	d (#/m2) 0		
Density of off-channel dams in	n Downstream Network	Waters	hed (#/m2) 0		
	D	iadrom	ous Fish		
Downstream Alewife	am Alewife Current		Oownstream Striped Bass None Documented		
Downstream Blueback	Historical	[Oownstream Atlantic Sturgeon None Documented		
Downstream American Shad	None Documented	[Oownstream Shortnose Sturgeon None Documented		
Downstream Hickory Shad	None Documented	[Downstream American Eel Current		
Presence of 1 or More Downs	stream Anadromous Spe	cies C	Current		
# Diadromous Species Downstream (incl eel)		2			
Resident Fish			Stream Health		
Reside	ent Fish		Stream Health		
Reside Barrier is in EBTJV BKT Catchn		No	Stream Health Chesapeake Bay Program Stream Health POOR		
	ment	No No			
Barrier is in EBTJV BKT Catchn	nent chment (DeWeber)		Chesapeake Bay Program Stream Health POOR		
Barrier is in EBTJV BKT Catchn Barrier is in Modeled BKT Cat	ment chment (DeWeber) ment	No	Chesapeake Bay Program Stream Health POOR MD MBSS Benthic IBI Stream Health N/A		
Barrier is in EBTJV BKT Catchn Barrier is in Modeled BKT Catch Barrier Blocks an EBTJV Catch	ment chment (DeWeber) ment Catchment (DeWeber)	No No	Chesapeake Bay Program Stream Health POOR MD MBSS Benthic IBI Stream Health N/A MD MBSS Fish IBI Stream Health N/A		
Barrier is in EBTJV BKT Catchn Barrier is in Modeled BKT Catch Barrier Blocks an EBTJV Catch Barrier Blocks a Modeled BKT	ment chment (DeWeber) ment Catchment (DeWeber)	No No No	Chesapeake Bay Program Stream Health POOR MD MBSS Benthic IBI Stream Health N/A MD MBSS Fish IBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A		
Barrier is in EBTJV BKT Catchn Barrier is in Modeled BKT Catch Barrier Blocks an EBTJV Catch Barrier Blocks a Modeled BKT Native Fish Species Richness (ment chment (DeWeber) ment Catchment (DeWeber)	No No No 58	Chesapeake Bay Program Stream Health POOR MD MBSS Benthic IBI Stream Health N/A MD MBSS Fish IBI Stream Health N/A MD MBSS Combined IBI Stream Health N/A VA INSTAR mIBI Stream Health Moderate		

