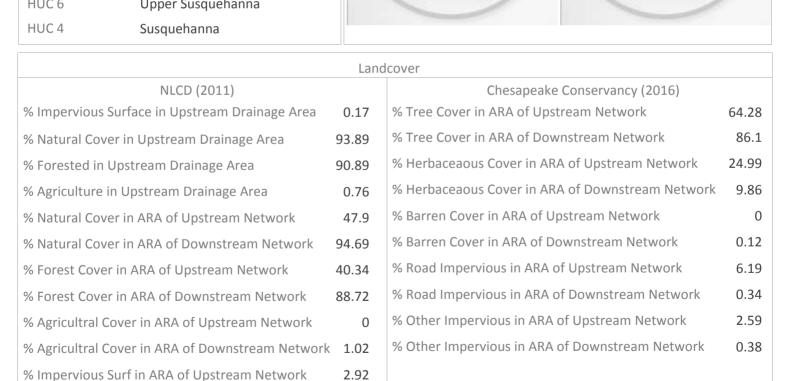
Chesapeake Fish Passage Prioritization - Dam Fact Sheet

	Circsap	Car	(C 1 1311 1 433)			
CFPPP Unique ID:	PA_40-221		LAKE FRANCIS			
Bay-wide Diadrom	nous Tier	15				
Bay-wide Resident	t Tier	12				
Bay-wide Brook Tr	out Tier	3				
NID ID						
State ID	40-221					
River Name						
Dam Height (ft)	22					
Dam Type	Earth					
Latitude	41.0877					
Longitude	-75.8851					
Passage Facilities	None Documented					
Passage Year	N/A					
Size Class	1a: Headwater (0 - 3.861 sq mi)					
HUC 12	Little Nescopeck Creek-Nescope					
HUC 10	Nescopeck (Creek	(
HUC 8	Upper Susqu	ueha	nna-Lackawann			
HUC 6	Upper Susqu	nna				





No Photo Available



No Phana Availabl

% Impervious Surf in ARA of Downstream Network

0.25

Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: PA_40-221 LAKE FRANCIS

CFPPP Offique ID: PA_40-221	. LAKE FRANCIS							
	Network, Sy	rstem	Туре	and Condition				
Functional Upstream Network	(mi) 0.39			Upstream Size Class Gain (#	÷)	0		
Total Functional Network (mi) 62.74			# Downsteam Natural Barriers		ers	0		
Absolute Gain (mi) 0.39			# Downstream Hydropower Dams		4			
# Size Classes in Total Networ	k 2			# Downstream Dams with F	assage	5		
# Upstream Network Size Classes 0			# of Downstream Barriers		7			
NFHAP Cumulative Disturbance Index				Not Scored / Unavailable at this scale				
Dam is on Conserved Land				Yes				
% Conserved Land in 100m Bu	iffer of Upstream Netwo	ork		100				
% Conserved Land in 100m Buffer of Downstream Network				54.59				
Density of Crossings in Upstre	am Network Watershed	12)	0					
Density of Crossings in Downstream Network Watershed (#/m2) Density of off-channel dams in Upstream Network Watershed (#/m2) 0.84								
							Density of off-channel dams in	n Downstream Network
		Diadro	mous	; Fish				
Downstream Alewife			Downstream Striped Bass None Doo		cumented			
Downstream Blueback None Documented		Downstream Atlantic Sturgeon None Doc		cumented				
Downstream American Shad	None Documented		Dow	nstream Shortnose Sturgeon	None Doo	cumented		
Downstream Hickory Shad	None Documented		Dow	nstream American Eel	Current			
Presence of 1 or More Downs	tream Anadromous Spe	cies	None	e Docume				
# Diadromous Species Downs	tream (incl eel)		1					
Resident Fish				Stream Health				
Barrier is in EBTJV BKT Catchment Ye		Yes		Chesapeake Bay Program Stream Health FAIR				
Barrier is in Modeled BKT Catchment (DeWeber) N		No		MD MBSS Benthic IBI Stream Health		N/A		
Barrier Blocks an EBTJV Catchment No		No		MD MBSS Fish IBI Stream Health		N/A		
Barrier Blocks a Modeled BKT Catchment (DeWeber) Yes Native Fish Species Richness (HUC8) 37		Yes	MD MBSS Combined IBI Stream Health		N/A			
		37		VA INSTAR mIBI Stream Health		, N/A		
		0				Fair		
# Rare Mussel (HUC8)		2						
# Rare Crayfish (HUC8)		0						

