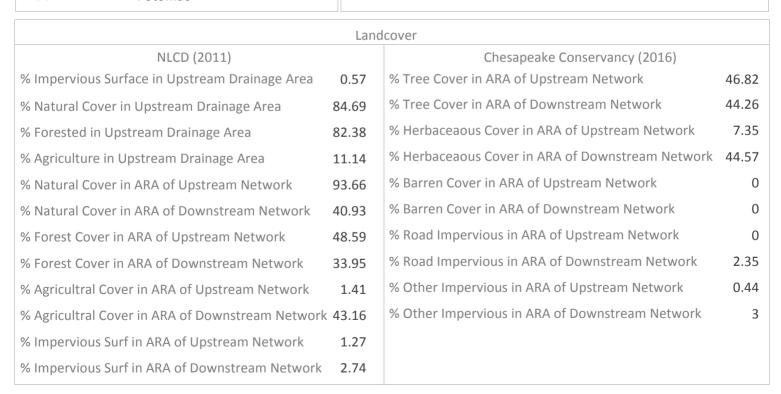
Chesapeake Fish Passage Prioritization - Dam Fact Sheet

Chesapeake Hish rass									
CFPPP Unique ID:	VA_1107	Lake Arrowhead							
Bay-wide Diadrom	nous Tier	13							
Bay-wide Resident	t Tier	10							
Bay-wide Brook Tr	out Tier	15							
NID ID	VA13902								
State ID	1107								
River Name	Dry Run								
Dam Height (ft)	67								
Dam Type	Gravity								
Latitude	38.6424								
Longitude	-78.3898								
Passage Facilities	None Docur	nented							
Passage Year	N/A								
Size Class	1a: Headwater (0 - 3.861 sq mi)								
HUC 12	Pass Run-Hawksbill Creek								
HUC 10	Hawksbill Cr	eek-South Fork She							
HUC 8	South Fork S	Shenandoah							
HUC 6	Potomac								
HUC 4	Potomac								



No Phana Availabl



No Photo Available



Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: VA_1107 Lake Arrowhead		d	Dry Run Dam #101							
Network, System Type and Condition										
Functional Upstream Network (mi)		Upstream Size Class Gain (#)			(0				
Total Functional Network (mi) 231.47 Absolute Gain (mi) 5.14 # Size Classes in Total Network 4			# Downsteam Natural Barriers # Downstream Hydropower Dams # Downstream Dams with Passage			:	2			
						ns :	2			
						ge :				
# Upstream Network Size Classes 1				# of Downstream Barriers			5			
NFHAP Cumulative Disturbance Index			Not Scored / Unavailable at this scale				cale			
Dam is on Conserved Land			No							
% Conserved Land in 100m Buffer of Upstream Netwo % Conserved Land in 100m Buffer of Downstream Ne										
Density of Crossings in Upstream N	d (#/m	2)		0.46						
Density of Crossings in Downstrean	n Network Waters	hed (#	:/m2)		1.28					
Density of off-channel dams in Upstream Network Watershed (#/m2) 0										
Density of off-channel dams in Downstream Network Watershed (#/m2) 0										
Diadromous Fish										
Downstream Alewife	ed	d Downstream Striped Bass		None D	None Documented					
Downstream Blueback Downstream American Shad Downstream Hickory Shad None Documente None Documente		ed	Č			None D	None Documented None Documented			
		ed				None D				
		d Downstream American Eel			Current	:				
One or More DS Anadromous Species None Docume Resident Fish and Rare Species			# Diadromous Sp Dnstrm (incl eel) 1		1					
					Stream Health	1				
Barrier is in EBTJV BKT Catchment Barrier is in Modeled BKT Catchment (DeWeber) Barrier Blocks an EBTJV Catchment Barrier Blocks a Modeled BKT Catchment (DeWeber) Native Fish Species Richness (HUC8) # Rare Fish (HUC8) # Rare Mussel (HUC8) # Rare Crayfish (HUC8) Globally rare or fed listed fish/mussel sp HUC12		Yes		Chesapeake Bay Program Stream Hea		Health	FAIR			
		No		MD MBSS Benthic IBI Stream Health			N/A			
		No		MD MBS	SS Fish IBI Stream Health		N/A			
		No		MD MBSS Combined IBI Stream Health VA INSTAR mIBI Stream Health PA IBI Stream Health			N/A			
		35					Very High			
		0					N/A			
		0								
		0								
		No		Rare fish	n or mussel sp in HUC12		No			
Globally rare or fed listed fish/mus upstream or downstream functions		No			n or mussel in upstream or ream functional network	•	No			

