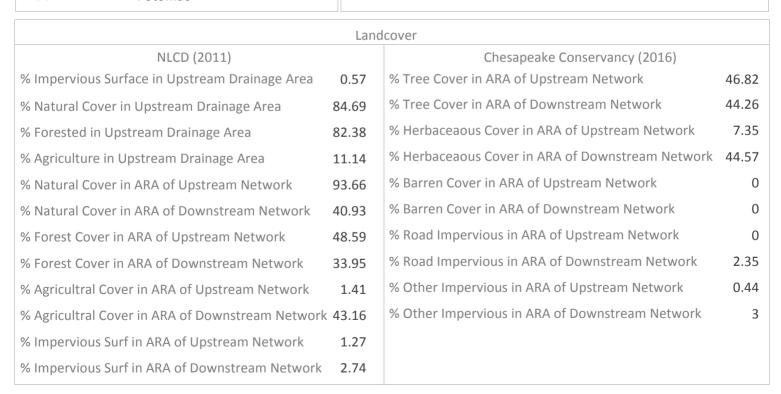
Chesapeake Fish Passage Prioritization - Dam Fact Sheet

Chesapeake Hishir ass			
	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 Documented	
	Passage Year	N/A	
	Size Class	1a: Headwater (0 - 3.861 sq mi)	
	HUC 12	Pass Run-Hawksbill Creek	
	HUC 10	Hawksbill Creek-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 Dry Run Dam #101 Network, System Type and Condition Functional Upstream Network (mi) 5.14 Upstream Size Class Gain (#) \cap Total Functional Network (mi) 231.47 # Downsteam Natural Barriers Absolute Gain (mi) 5.14 # Downstream Hydropower Dams 2 # Downstream Dams with Passage # Size Classes in Total Network 3 # Upstream Network Size Classes # of Downstream Barriers 1 NFHAP Cumulative Disturbance Index Not Scored / Unavailable at this scale Dam is on Conserved Land Nο % Conserved Land in 100m Buffer of Upstream Network 18.2 % Conserved Land in 100m Buffer of Downstream Network 22.72 Density of Crossings in Upstream Network Watershed (#/m2) 0.46 Density of Crossings in Downstream Network Watershed (#/m2) 1.28 Density of off-channel dams in Upstream Network Watershed (#/m2) Density of off-channel dams in Downstream Network Watershed (#/m2) Diadromous Fish Downstream Alewife None Documented **Downstream Striped Bass** None Documented Downstream Blueback None Documented Downstream Atlantic Sturgeon None Documented Downstream American Shad None Documented None Documented Downstream Shortnose Sturgeon Downstream American Eel Current Downstream Hickory Shad None Documented Presence of 1 or More Downstream Anadromous Species None Docume # Diadromous Species Downstream (incl eel) 1 Resident Fish Stream Health Barrier is in EBTJV BKT Catchment Yes Chesapeake Bay Program Stream Health FAIR Barrier is in Modeled BKT Catchment (DeWeber) Nο MD MBSS Benthic IBI Stream Health N/A Barrier Blocks an EBTJV Catchment No MD MBSS Fish IBI Stream Health N/A Barrier Blocks a Modeled BKT Catchment (DeWeber) No MD MBSS Combined IBI Stream Health N/A Native Fish Species Richness (HUC8) 35 VA INSTAR mIBI Stream Health Very High # Rare Fish (HUC8) 0 PA IBI Stream Health N/A # Rare Mussel (HUC8) \cap # Rare Crayfish (HUC8) 0

