Chesapeake Fish Passage Prioritization - Dam Fact Sheet

CFPPP Unique ID: PA_28-037 W H WALKER

Diadromous Tier 17

Brook Trout Tier N/A

Resident Tier 8

NID ID PA00325 State ID 28-037

River Name West Branch Conococheague Cr

Dam Height (ft) 21

Dam Type Earth

Latitude 40.0572

Longitude -77.8267

Passage Facilities None Documented

Passage Year N/A

Size Class 2: Small River (38.61 - 200 sq mi

HUC 12 Upper West Branch Conocochea

HUC 10 West Branch Conococheague Cr

HUC 8 Conococheague-Opequon

HUC 6 Potomac







Landcover							
NLCD (2011)		Chesapeake Conservancy (2016)					
% Impervious Surface in Upstream Drainage Area	1.13	% Tree Cover in ARA of Upstream Network	49.21				
% Natural Cover in Upstream Drainage Area	60.67	% Tree Cover in ARA of Downstream Network	39.95				
% Forested in Upstream Drainage Area	60.17	% Herbaceaous Cover in ARA of Upstream Network	45.84				
% Agriculture in Upstream Drainage Area	32.3	% Herbaceaous Cover in ARA of Downstream Network	53.82				
% Natural Cover in ARA of Upstream Network	48.77	% Barren Cover in ARA of Upstream Network	0.4				
% Natural Cover in ARA of Downstream Network	36.25	% Barren Cover in ARA of Downstream Network	0.45				
% Forest Cover in ARA of Upstream Network	47.6	% Road Impervious in ARA of Upstream Network	1.47				
% Forest Cover in ARA of Downstream Network	32.21	% Road Impervious in ARA of Downstream Network	1.07				
% Agricultral Cover in ARA of Upstream Network	40.49	% Other Impervious in ARA of Upstream Network	1.54				
% Agricultral Cover in ARA of Downstream Network	< 55.07	% Other Impervious in ARA of Downstream Network	2.03				
% Impervious Surf in ARA of Upstream Network	1.84						
% Impervious Surf in ARA of Downstream Network	1.73						



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# Downstream Natural Barriers 1 # Absolute Gain (mi) 140.16 # Downstream Hydropower Dams 2 # Size Classes in Total Network 3 # Downstream Barriers 1 # Upstream Network Size Classes 3 # of Downstream Barriers 8 ## HAP Cumulative Disturbance 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 5.36 ## Conserved Land in 100m Buffer of Downstream Network 5.36 ## Conserved Land in 100m Buffer of Downstream Network 5.36 ## Downstream Network Watershed (#/m2) 0.79 ## Downstream Network Watershed (#/m2) 0 ## Downstream Ne	CIFFF Offique ID. FA_20-037 WIN WALKER					
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	# Rare Crayfish (HUC8)	0				

