

Hydrologic System Vulnerability Index (HSV) look-up table.

Period	Vegetation Cover	Base Watershed Sensitivity Class	Hydrologic Impacts Index	Hydrologic System Vulnerability
Current	High	High	High	High
			Low	Moderate
			Moderate	High
			Very High	Very High
			Very Low	Moderate
		Low	High	Moderate
			Low	Very Low
			Moderate	Low
			Very High	Moderate
			Very Low	Very Low
		Moderate	High	Moderate
			Low	Low
			Moderate	Moderate
			Very High	High
			Very Low	Low
		Very High	High	High
			Low	Moderate
			Moderate	High
			Very High	Very High
			Very Low	Moderate
Very Low	High	Low		
	Low	Very Low		
	Moderate	Low		
	Very High	Moderate		
	Very Low	Very Low		
Current	Low	High	High	Very High
			Low	High
			Moderate	Very High
			Very High	Very High
			Very Low	High
		Low	High	Moderate
			Low	Low
			Moderate	Moderate
			Very High	High
			Very Low	Low
		Moderate	High	High
			Low	Moderate
			Moderate	High
			Very High	Very High
			Very Low	Moderate
		Very High	High	Very High
			Low	Very High
			Moderate	Very High
			Very High	Very High

			Very Low	High
		Very Low	High	Moderate
			Low	Very Low
			Moderate	Low
			Very High	High
			Very Low	Very Low
Current	Moderate	High	High	High
			Low	Moderate
			Moderate	High
			Very High	Very High
			Very Low	Moderate
		Low	High	Moderate
			Low	Low
			Moderate	Low
			Very High	High
		Moderate	Very Low	Very Low
			High	High
			Low	Low
			Moderate	Moderate
			Very High	High
		Very High	Very Low	Low
			High	Very High
			Low	Moderate
			Moderate	High
			Very High	Very High
		Very Low	Very Low	Moderate
High	Moderate			
Low	Very Low			
Moderate	Low			
Very High	High			
Current	Very High	High	Very Low	Very Low
			High	High
			Low	High
			Moderate	High
		Low	Very Low	Moderate
			High	Moderate
			Low	Moderate
		Moderate	Moderate	Moderate
			High	High
		Very High	Low	Moderate
			High	High
			Low	High
			Moderate	High
		Very Low	Very Low	Moderate
			High	Moderate
			Moderate	Moderate
			Very Low	Low

Current	Very Low	High	High	Very High
			Moderate	Very High
			Very High	Very High
			Very Low	High
		Low	High	Very High
			Moderate	Very High
			Very High	Very High
		Moderate	High	Very High
			Moderate	Very High
			Very High	Very High
		Very High	High	Very High
			Low	Very High
			Moderate	Very High
			Very High	Very High
		Very Low	High	High
			Low	Moderate
Moderate	High			
Very High	Very High			
Historic	High	High	None	Moderate
		Low	None	Very Low
		Moderate	None	Low
		Very High	None	Moderate
		Very Low	None	Very Low
Historic	Low	High	None	High
		Low	None	Low
		Moderate	None	Moderate
		Very High	None	High
		Very Low	None	Very Low
Historic	Moderate	High	None	Moderate
		Low	None	Very Low
		Moderate	None	Low
		Very High	None	Moderate
		Very Low	None	Very Low
Historic	Very High	High	None	Moderate
		Low	None	Very Low
		Very High	None	Moderate
		Very Low	None	Very Low

Example: If a HUC is categorized as “Current” for period, is categorized as having “High” vegetation cover, is categorized as “High” base watershed sensitivity class, and has classification of “Moderate” for hydrologic impacts index, then the Hydrologic System Vulnerability classification is “High.”