

**Hydrologic Determination Field Data Sheet**  
Tennessee Division of Water Resources, Version 1.5

Named Waterbody:		Date/Time:
Assessors/Affiliation:		Project ID :
Site Name/Description:		
Site Location:		
HUC (12 digit):	Latitude:	
Previous Rainfall (7-days) :	Longitude:	
Precipitation this Season vs. Normal : abnormally wet    elevated    average    low    abnormally dry    unknown Source of recent & seasonal precip. data :		
Watershed Size :	County:	
Soil Type(s) / Geology :	Source:	
Surrounding Land Use :		
Degree of historical alteration to natural channel morphology & hydrology (circle one & describe fully in Notes) : <div style="display: flex; justify-content: space-around; width: 100%;"> <span>Severe</span> <span>Moderate</span> <span>Slight</span> <span>Absent</span> </div>		

**Primary Field Indicators Observed**

Primary Indicators	NO	YES
1. Hydrologic feature exists solely due to a process discharge		WWC
2. Defined bed and bank absent, vegetation composed of upland and FACU species		WWC
3. Watercourse dry anytime during February through April 15th, under normal precipitation / groundwater conditions		WWC
4. Daily flow and precipitation records showing feature only flows in direct response to rainfall		WWC
5. Presence of multiple populations of obligate lotic organisms with ≥ 2 month aquatic phase		Stream
6. Presence of fish (except <i>Gambusia</i> )		Stream
7. Presence of naturally occurring ground water table connection		Stream
8. Flowing water in channel and 7 days since last precip >0.1" in local watershed		Stream
9. Evidence watercourse has been used as a supply of drinking water		Stream

**NOTE: If any Primary Indicators 1-9 = "Yes", then no further investigation is necessary. However, assessors may choose to score secondary indicators as supporting evidence.**

In the absence of a primary indicator, or other definitive evidence, complete the secondary indicator table on page 2 of this sheet, and provide score below.

Guidance for the interpretation and scoring of both the primary & secondary indicators is provided in *TDEC-WPC Guidance For Making Hydrologic Determinations, Version 1.5*

<b>Overall Hydrologic Determination =</b>
<b>Secondary Indicator Score (if applicable) =</b>

**Justification / Notes :**

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