



1. Types of Creeks and Streams

When you visit a park in Indiana, chances are you will find a stream or creek running through it. Turkey Run State Park has Sugar creek, McCormick’s Creek State Park has McCormick’s creek, and these are just two of the bigger parks in Indiana. In parks all around Indiana, you will see different styles of streams. Before we talk about the kinds of streams we should know the difference between a creek and a stream.

Creeks: Can be small or medium sized, a creek is a kind of stream and is considered a flowing body of water.

Stream: is a linear flowing body of water. A stream can refer to rivers, brooks, creeks, rills, and streamlets. A stream is any body of flowing fluid (water, lava, wind).

Types of Water Streams

Perennial Streams – Water flows throughout the year. These can form from ground water, surface water, or a combination of both.

Intermittent Streams – Water flows for part or most of the year. If it is dry and hot, the stream may not flow.

Ephemeral Streams – Water flows for a short time, usually after a large storm or during snowmelt. Ephemeral streams are very small and have a dry channel during the year.

Activity: Go out to your backyard, local, or state park and locate a nearby stream/creek. Once you find the stream/creek, identify which type of stream it is (*perennial*, *intermittent*, or *ephemeral*) and check mark that you found it. Try to find each type of stream and in the boxes describe what you saw.

<input type="checkbox"/> Perennial Stream	Describe:
<input type="checkbox"/> Intermittent Stream	Describe:
<input type="checkbox"/> Ephemeral Stream	Describe: