



## Stream Evaluation Addendum Worksheet

A PTI application is required to include the stream evaluation addendum for many PTI projects that are proposing any type of stream crossing or work near a stream. The design engineer needs to look at methods that will generally reduce the impact of the streams prior to the submittal/approval of the PTI. Below is a list of when and when not to submit the stream evaluation form:

Needed <sup>1, 2, 4</sup>		Not Needed <sup>1, 4</sup>
Creek	Agricultural Ditch <sup>3</sup>	Road Side Ditch
Stream	Channelized Stream	Swales
River	Intermittent Streams	Drainage Ditch
Wetland		

<b>Note 1</b>	<i>Ohio EPA may require a stream evaluation addendum to be submitted for any project if they feel there may be a potential impact to the water quality of the affected stream(s).</i>
<b>Note 2</b>	<i>Generally sewer installations using tunneling or boring under these features do not require a form to be submitted as long as there is an adequate separation distance from the bottom of the feature to the tunneling/boring. Please consult with the District Office if you have questions.</i>
<b>Note 3</b>	<i>May be evaluated on a case by case basis.</i>
<b>Note 4</b>	<i>Due to the unique geology and the potential for extensive environmental damage, all sewer projects in Clermont and Hamilton Counties that will cross or will be constructed within 100 feet of any surface streams should be considered subject to an Antidegradation Review at least until the project specifics can be reviewed. Any projects of this type should be discussed with staff in the Southwest District Office as early in the process as possible.</i>

Ohio EPA may require additional information be submitted, reviewed, and or modified depending on the score you receive on the stream evaluation addendum.

<b>High Impact</b>	If your total score falls into this range, a review will be performed to determine whether or not the project falls under the antidegradation rule. Ohio EPA will ask for justification and/or change of design. High impact projects may trigger a 401/404 review as well as antidegradation review as part of the PTI review for those segments of the project not covered by the 401/404.
<b>Intermediate Impact</b>	If your total score falls into this range, you should review the project design and find ways to redesign the sewer project so that you will reduce the impact of the streams. This may include reducing the amount of total stream crossings for the project. Ohio EPA will review these more closely than a low impact project and may also ask for additional information.
<b>Low Impact</b>	The project appears to have minimized the impact to the body of water that is being crossed. Ohio EPA will usually not require any additional information be provided.

<b>OAC 3745-1 Water Quality Standards Rules:</b>	<a href="http://www.epa.ohio.gov/dsw/rules/3745_1.aspx">www.epa.ohio.gov/dsw/rules/3745_1.aspx</a>
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