
SUBJECT: BRIDGES AND CULVERTS

ADOPTED DATE: MAY 4, 1992

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Addendum #1 to the Policy Statement on assistance to the townships for the townships for the repair and replacement of township bridges dated 6/10/87 and resubmitted on 4/19/88.

This addendum to the above stated policy statement is in response to some of the questions being asked regarding definitions.

State and Federal transportation rules and regulations define a bridge as a structure that exceeds 20 feet in length. As written, the said policy statement also would apply in like manner through the descriptions found in the North Dakota Century Code.

- A. The most recent opinion of the Attorney General regarding the townships' responsibility to furnish their own culverts will apply to all structures not defined as bridges. The county policy should therefore relate to township drainage structures in lieu of township bridges. The definition that follows explains this more thoroughly.
- B. The county policy relating to size of structure should refer to the size of the new structure. At present the county requires a professional "Hydraulic Analysis" for all bridge replacements and also applies these same requirements to culverts when there is reason to believe that there may be a controversy involved. To clarify some of these questions, the following definitions should be made part of the said policy.

DEFINITIONS

Cass County Policy on assistance to the townships for the repair and replacement of township bridges is as follows:

TOWNSHIP DRAINAGE STRUCTURE: (township bridge)

Any structure located on a public road that is under township jurisdiction that may be described as a legal bridge, or may be described as a structural plate pipe/pipe arch, or may be described as a culvert with an end area of 50 square feet or larger. For the purpose of this policy the size and type of structure shall be that size and type required by professional "Hydraulic Analysis", with the exception of low water crossings.

BRIDGE REPLACEMENT:

The replacing of an old township bridge with a new township drainage structure, low water crossing or bridge removal.

BRIDGE REFURBISHMENT: (repairs)

Any work done on a township drainage structure that has been found to be necessary to provide for the safe passage of the traveling public and that has or will be done by county crews. This does not include repairs made to low water crossings.

LOW WATER CROSSING:

A reinforced crossing of a body of water, similar to a ford, installed following the removal of a township drainage structure for the express purpose of providing access to property for agricultural purposes.