



TO: President Gardiner and Members of the Town Council

FROM: Jill E. DiTommaso, PE
Deputy Town Manager

DATE: October 2, 2023

RE: Ordinance No. 1919
Stormwater Management

Background

The Town of Munster is designated by the State of Indiana as a Municipal Separate Storm Sewer System (MS4). An MS4 is a municipally owned system of conveyances designed and used to collect stormwater and discharge it to waters of the United States.

In 2021, the Indiana Department of Environmental Management (IDEM) issued a Municipal Separate Storm Sewer General Permit (MS4GP). The MS4GP replaces 327 IAC 15-13, which had previously been the Administrative Code that established the permitting requirements for all designated MS4s in Indiana. At the same time, IDEM also established a Construction Stormwater General Permit (CSGP) which regulates construction practices to reduce pollution of stormwater due to construction related activities.

As a condition of the MS4GP, the Town is required to update its stormwater related ordinances to reflect the changes in the new permitting requirements.

Methodology

The Local Technical Assistance Program (LTAP) at Purdue University developed a template for a model stormwater management ordinance and accompanying stormwater technical manual meeting the new IDEM requirements. Staff have modified these documents to best serve the Town of Munster's unique circumstances.

The ordinance establishes prohibited discharges and connections; sets policy on stormwater pollution prevention for construction sites; establishes requirements for stormwater quality management; outlines permitting requirements; and determines compliance and enforcement policy. It has been reviewed by the Town's attorney.

The Storm Water Technical Standards Manual outlines the methodology to be used to determine runoff rates and required detention volumes; sets storm sewer design standards; and discusses stormwater pollution prevention methods to be used both during and after construction.

Both documents will be used by staff to ensure that development within the Town of Munster meets all state requirements.

Recommendation

There are two recommendations:

1. By motion and roll call vote, approve the Storm Water Technical Standards Manual as presented.
2. By motion and roll call vote, accept Ordinance 1919 for Stormwater Management on first reading, and set for second reading and potential adoption at the October 16, 2023 Council Meeting.