CITY OF MONTROSE COUNTY OF WRIGHT STATE OF MINNESOTA

ORDINANCE 2018-03

AN ORDINANCE ADDING LANGUAGE TO SECTION 33.18 OF THE MONTROSE CITY CODE REQUIRING A PERMIT FOR THE INSTALLATION OF SUMP PUMPS, PROHIBITING DIRECT DISCHARGE FROM A SUMP PUMP INTO THE SANITARY SEWER SYSTEM BETWEEN NOVEMBER 1 AND MARCH 31 EXCEPT IN CERTAIN SITUATIONS, AND TO PROHIBIT DIRECT DISCHARGE FROM A SUMP PUMP ONTO THE STREET BETWEEN NOVEMBER 1 AND MARCH 31

WHEREAS, the City Council is concerned about discharge of water and other liquids directly from a sump pump either into the City's sanitary sewer system and/or onto the street during the winter; and

WHEREAS, the reason for the Council's concern is one of maintaining the public safety by minimizing situations where ice build-up occurs; and

WHEREAS, the Council desires to establish a permit requirement for installation of sump pumps; and

WHEREAS, language has been drafted by City staff to address these issues; and

WHEREAS, it is the desire of the Council to adopted language to that effect.

THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF MONTROSE:

- A. That the existing Section 33.18 of the Montrose City Code as indicated in Exhibit "A" attached hereto is repealed in its entirely.
- B. That the revised Section 33.18 of the Montrose City Code as indicared in Exhibit "B" attached hereto is hereby adopted.

PASSED, ADOPTED AND APPROVED by the Montrose City Council, Wright County, Minnesota this 12th day of February, 2018.

SIGNED Michelle Otto, Mayor

ATTEST:

Dale Powers
Clerk/Treasurer

33.18 SUMP PUMPS

- A) Purpose. Based on the type and condition of surface and subsurface soils existing in the City, the City Council finds it essential to the maintenance of health and safety, and to prevent infiltration of waters into the sanitary sewer system, the requirement that a sump pump system be installed in all new construction of residential, commercial, and industrial primary structures located within the City.
- B) Required. A sump pump system must be installed in all new construction of residential, commercial and industrial primary structures located within the City unless the City determines that the installation of a sump pump system is not necessary to protect the health, safety and general welfare. There is a presumption that a sump pump system is necessary and exceptions to this requirement will not be granted unless the owner, occupant, or user of the property makes application to the City. In order to receive an exception the application materials must establish to the satisfaction of the City or its designated agent that a sump pump system is not necessary to protect health, safety and general welfare.
- C) Construction Standards. All sump pump systems must be constructed in accordance with the written standards prescribed by the City.

D) Drain.

- 1) All premises on which sump pumps are installed or in use shall have permanently installed thereon a drain for the discharge of waste from the pump directly into the storm sewer system or into a natural waterway.
- 2) Whenever the drain is connected directly to the storm sewer, an air break shall be provided to the ground surface to allow the pump to discharge overland should the storm sewer become plugged or be hydraulically surcharged. The air break shall be inspected and approved by the Public Works Director or City Engineer.
- 3) All underground drain construction hereafter performed shall be inspected by a City representative before it is covered.

E) By-Pass.

- 1) If, in the opinion of the Public Works Director, it is either impossible or impractical to install a year-round frost-free sump pump drain on certain premises within the established written standards, the Public Works Director may direct the issuance of a written permit (by-pass permit) to install a by-pass for temporarily pumping into the sanitary sewage system during any time or times as the permanent drain is frozen or in danger of freezing.
- 2) The time of by-pass use (by-pass time) shall be fixed and determined by the Public Works Director and notice to permit holders of the beginning and ending of the time shall be given through mailed notice to each owner or occupant of premises upon which a written permit has been issued.

EXHIBIT "A" - EXISTING SECTION 33.18

- 3) The construction and use of a by-pass shall at not time be considered a substitute for the construction and use of a permanent drain requirement in D above.
- F) It is unlawful for any customer of other person:
 - 1) To fail or refuse to have permanently installed on the premises owned by him or her a sump pump drain constructed in accordance with the written standards prescribed by the City.
 - 2) To pump or direct the water into the sanitary sewage system except by-pass permit holders pumping during a by-pass time.
- G) It is unlawful for any plumber or other contractor to install a connection not permitted hereby.
 - H) Discontinue.
 - 1) In any case where access for inspection of premises by a representative of the City to verify compliance with this section is denied, the City may discontinue water service to the premises.
 - 2) In any case of failure or refusal to comply with any provision of this section the City may discontinue water service to the premises.

33.18 SUMP PUMPS

- A) Purpose. Based on the type and condition of surface and subsurface soils existing in the City, the City Council finds it essential to the maintenance of health and safety, and to prevent infiltration of waters into the sanitary sewer system, the requirement that a sump pump system be installed in all new construction of residential, commercial, and industrial primary structures located within the City.
- B) Required. A sump pump system must be installed in all new construction of residential, commercial and industrial primary structures located within the City unless the City determines that the installation of a sump pump system is not necessary to protect the health, safety and general welfare. There is a presumption that a sump pump system is necessary and exceptions to this requirement will not be granted unless the owner, occupant, or user of the property makes application to the City. In order to receive an exception the application materials must establish to the satisfaction of the City or its designated agent that a sump pump system is not necessary to protect health, safety and general welfare.
- C) Construction Standards. All sump pump systems must be constructed in accordance with the written standards prescribed by the City.
- D) <u>Permit.</u> A sump pump discharge permit shall be obtained from the City prior to construction.

E) Drain.

- 1) All premises on which sump pumps are installed or in use shall have permanently installed thereon a drain for the discharge of waste from the pump directly into the storm sewer system or into a natural waterway.
- 2) A site plan showing the proposed location of the drain and connection point to the storm sewer system shall be submitted to the City for approval prior to commencement of construction.
- 3) All discharge piping shall be PVC SDR-35. Connections to the storm sewer shall be watertight and made with materials approved by the City Engineer or Public Works Director.
- 4) Whenever the drain is connected directly to the storm sewer, an air break shall be provided to the ground surface to allow the pump to discharge overland should the storm sewer become plugged or be hydraulically surcharged. The air break shall be inspected and approved by the Public Works Director or City Engineer.
- 5) All underground drain construction, including connections to the storm sewer system, hereafter performed shall be inspected by a City representative before it is covered.

F) By-Pass.

1) If, in the opinion of the Public Works Director it is either impossible or impractical to install a year-round frost-free sump pump drain on certain premises

within the established written standards, and it is unharmful to discharge directly in the sanitary sewer system between November 1 and March 31, the Public Works Director may direct the issuance of a written permit (by-pass permit) to install a by-pass for temporarily pumping into the sanitary sewage system during any time or times as the permanent drain is frozen or in danger of freezing.

- 2) The time of by-pass use (by-pass time) shall be fixed and determined by the Public Works Director and notice to permit holders of the beginning and ending of the time shall be given through mailed notice to each owner or occupant of premises upon which a written permit has been issued.
- 3) The construction and use of a by-pass shall at no time be considered a substitute for the construction and use of a permanent drain requirement in D above.
- G) It is unlawful for any customer or other person:
 - 1) To fail or refuse to have permanently installed on the premises owned by him or her a sump pump drain constructed in accordance with the written standards prescribed by the City.
 - 2) To pump or direct the water into the sanitary sewage system except by-pass permit holders pumping during a by-pass time.
 - 3) To directly discharge onto the street between November 1st and March 31st.
- H) It is unlawful for any plumber or other contractor to install a connection not permitted hereby.
 - I) Discontinue.
 - 1) In any case where access for inspection of premises by a representative of the City to verify compliance with this section is denied, the City may discontinue water service to the premises.
 - 2) In any case of failure or refusal to comply with any provision of this section the City may discontinue water service to the premises.