

ORDINANCE NO. 5440

AN ORDINANCE TO ESTABLISH A PROCESS FOR ALLOWING DISCHARGE OF A SUMP PUMP INTO THE CITY'S SANITARY SEWER SYSTEM BY AMENDING SECTION 13.08.230 OF THE RAPID CITY MUNICIPAL CODE.

WHEREAS, Section 13.08.220 of the Rapid City Municipal Code (RCMC) prohibits discharging water from a sump pump into the City's sanitary sewer system; and

WHEREAS, pursuant to Section 13.08.230 of the RCMC sump pumps are required to discharge water into the City's storm water collection system; and

WHEREAS, sump pumps often discharge over open ground in areas where storm water collection systems are not immediately available; and

WHEREAS, discharging water onto open ground during the cold winter months creates a safety hazard for pedestrians and motorists and also contributes to the deterioration of streets; and

WHEREAS, the Public Works Department has determined allowing limited disposal of sump pump waste water into the City's sanitary sewer system is not likely to overload, or cause damage too, the City's sanitary sewer system; and

WHEREAS, the Common Council of the City of Rapid City finds that it is in the City's best interests to allow the seasonal disposal of waste water from sump pumps to the City's sanitary sewer system when no storm water collection system is immediately available and to adopt rules regulating such disposal by amending Section 13.08.230 of the RCMC.

NOW THEREFORE, BE IT ORDAINED by the City of Rapid City that Section 13.08.230 of the Rapid City Municipal Code be amended to read as follows:

13.08.230 Storm, cooling or unpolluted process water disposal.

A. Stormwater and all other unpolluted drainage shall be discharged to the sewers as are specifically designated as storm sewers by the Director. Industrial cooling water or unpolluted process water may be discharged on written approval of the Director to a storm sewer or natural outlet.

B. The Director of Public Works or their designee may issue seasonal permits between November 1st to April 1st of the next year, allowing the discharge of waste water from sump pumps into the City's sanitary sewer system if the waste water discharged from a sump pump cannot be delivered to a subsurface or surface storm water collection system immediately adjacent to the property. Subsurface or surface storm water collection systems refers, but is not necessarily limited to, sewer pipes and inlets, storm sewer culverts, drainage ditches, sub-drain collection systems or edge drains (only if specifically designed for sump pumps, no private construction). For purposes of this permit, a storm water collection is not immediately adjacent

if it is more than 200 feet from the outlet of the sump pump discharge pipe. If the sump pump discharge pipe is less than 200 feet from a storm water collection system, the property owner shall connect the discharge pipe to the storm water collection system via a sub-drain collection system. Such pipe shall be constructed at the property owners sole expense and be designed and built in accordance with the City's Standard Specifications for sanitary sewer construction except for the pipe's depth which me based on the design criteria for storm sewers. The Director of Public Works or their designee shall approve the location and design of the pipe and its connection to the storm water collection system. The conditions of the permit shall be as follows:

1. Discharging the sump pump into the City's storm water collection system will only be allowed between November 1st of any year and April 1st of the following year.

2. All interior work required to connect the sump pump to the City's sanitary sewer system shall be performed by a properly licensed plumber.

3. Diversion valves and permanent piping shall be installed. The City shall be solely responsible for sealing, opening and closing the valves connecting the sump pump discharge pipe to the City's storm water collection system.

4. The property owner shall grant the City periodic access to inspect the facility in order to ensure compliance with the requirements of the permit. Failure to provide reasonable access to inspect will result in the cancellation of the permit in addition to any other remedies provided for violation of this Chapter.

5. An additional charge of \$10 per month will be added to the property owner's sewer bill for the months, or any portion of a month, that the permit is in place.

6. The City, through the Director of Public Works or their designee, may cancel the permit at any time if the terms of the permit are not complied with.

CITY OF RAPID CITY

Mayor

ATTEST:

Finance Officer
(SEAL)

First Reading:
Second Reading:
Published:
Effective: