

## Any questions about clear water discharges to the storm sewer system and the appropriate application should be directed to the Engineering Department at (651) 430-8830.

------

The clear water connection to sanitary sewer inspection is to ensure that foundation drains, sump pumps, and roof runoff are not directed into the sanitary sewer system. These types of flows do not require treatment and cause excessive loading to the sanitary sewer system particularly after rainfall events. Therefore, these clean water discharges should be directed into the storm sewer system.

Make sure the sump pump discharge pipe does not run into a sanitary pipe (i.e. laundry tub or floor drain) along with the rest of the interior plumbing. If there is a connection to the sanitary system, it must be disconnected and directed to the storm sewer system. The clear water discharge can be connected to the storm sewer system at a catch basin, storm sewer manhole, or directly to surface water such as lake, wetland, pond or stream. The discharge can also be directed onto the ground sloping away from the house as long as it does not cause erosion or direct drainage toward a neighboring property.

## **BUILDING ADDITIONS**

The Middle St. Croix Water Management Organization (MSCWMO) requires water quality treatment on all building additions greater than 500 square feet. No permit shall be issued until this requirement has been met. Any addition that exceeds this requirement should have plans submitted for review by the Engineering Department. Call the Stillwater Engineering Department for a worksheet to determine the appropriate size of the required treatment. Treatment is generally in the form of a rain garden.

All buildings (commercial and residential) constructed prior to 1990 prohibits clear water (storm water) connection to the sanitary sewer and must be separated prior to final inspection of the project. Notify the Engineering Department at (651) 430-8830.