

City of Madison, SD Policy regarding system pressure and  
fire flow capability within the water distribution system

It is the policy of the City of Madison Water Department that engineering firms, contractors, or other parties who request distribution system pressure and or fire flow data, to provide their own equipment and knowledgeable personnel to gather this data. An appropriate time and location will be chosen by city personnel after a 7 day notice is given for a request for fire hydrant flow testing. Only city personnel will be allowed to operate fire hydrants for testing. The city does not allow fire hydrant flow testing during winter months for various reasons, so requested testing may be declined depending on time of year.

Be advised that data gathered during fire flow testing is not a guarantee of future performance, nor is it a contract to provide service at specific pressures and flows. There will be times that there will be special operational issues at the city's water treatment facility and within the distribution system that would skew the testing and not allow for normal system operation results.

A map with water distribution and wastewater collection line sizes, along with valve, hydrant, and manhole information will be provided upon request.

Fred Snoderly



Public Works Director  
City of Madison, SD

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