



ADVISORY BULLETIN

June 2023

Subject:

Advanced Weather Forecasting System

Advisory:

Who must sign up for this system?

Building Permits for work in the Downtown and Beltline regions for any proposed construction, exterior alteration, or demolition of buildings 5-storeys or greater, and buildings deemed as unique by the Safety Codes Officer, must have a subscription to the Advanced Weather Forecasting System.

The system must provide advance notifications of wind speeds at elevation and it must be a system that is acceptable to the Safety Codes Officer.

How do I register for an advanced weather forecasting system?

To register for this system, please contact:

RWDI
Ron Chapman, Project Manager
Ron.Chapman@RWDI.com
Office: (403) 232-6771 ext. 6270
Mobile: (403) 473-8203

Do I have to use the system provided by RWDI?

If a project meets the above criteria, an AWFS is mandatory for any construction site in the downtown core or beltline that is five stories or greater. Although the system developed by RWDI is available and acceptable, The City will consider alternative systems if a property owner or contractor can demonstrate a wind warning system that has a proven track record of accuracy and is both location and height specific.

The use of a location and height specific AWFS is optional for contractors or owners outside the Downtown and Beltline regions.

How do I show compliance with this?

You must submit a copy of a contractor confirmation letter from the vendor (RWDI) that states you have provided information on the project and that the project is being configured for the AWFS. You can submit this documentation when you come in for your building permit or at any time prior to the issuance of the building permit plans.

How much does it cost to sign up for an advanced weather forecasting service?

The fee to access the system is a one-time **\$2,875** setup fee which is charged and collected by RWDI.

Further site safety information is available online at

www.calgary.ca/constructionsafety