

River Monitoring Update

June 5, 2020



Town of High River, Spring 2020

highriver.ca/river-monitoring

River Monitoring Weekly Update: June 5, 2020



The status of the Highwood River is Normal. Despite some spring rain, Highwood River water levels have remained in the normal range. While there may be slight increases, the river is flowing at normal levels for this time of year. The weekend forecast looks good with no immediate concerns.

There is currently no risk of flooding. The Town is monitoring the river closely during the annual spring thaw. If an advisory is

issued, the LED signs will be changed, and we will share the information immediately. Visit highriver.ca/emergency-management for handy information and links about river monitoring and other ways to be prepared for an emergency.

How does the Town monitor the river?

Alberta Environment and Parks has many river monitoring stations on their 'Rivers Alberta' website. The Town focuses on those set up for the Highwood River Basin. The stations monitored by the Town of High River are chosen because they provide the most relevant and timely data regarding the volume and flow as the river approaches the Town. Staff also monitor temperatures and precipitation to anticipate potential impacts on the stream volume and flow.

[Visit this page](#) to learn more about river monitoring and find links to the Alberta Rivers website. All data is publicly available. Thank you and have a great weekend.

Update issued by the Town of High River:

Peter Genreux, Manager of Emergency Management and Protective Services

Normal Flow Stage

As the river flows downslope, the volume and flow rate of the water is within normal range for spring run-off. In a Normal Stage there are no alerts or concerns. Monitoring continues to see if there are any changes, usually caused by impacts of weather (temperature or rainfall). Flow is measured by noting the amount of water passing by monitoring stations. For more information visit the Town's River Monitoring web pages: highriver.ca/river-monitoring