## Ministry of Water, Land and Resource Stewardship

**High Streamflow Advisory – Telkwa River** (Downgraded)

**High Streamflow Advisory – Kitsumkalum River** (Downgraded)

High Streamflow Advisory - North Coast and Central Coast, including Skeena River and

tributaries, Kitimat-Kemano, and Kingcome River (Maintained)

Issued: 1:30 PM September 25, 2024

The River Forecast Centre is **downgrading** the Flood Warning to a **High Streamflow Advisory** for:

Telkwa River

The River Forecast Centre is **downgrading** the Flood Watch to a **High Streamflow Advisory** for:

• Kitsumkalum River and surrounding areas

The River Forecast Centre is **maintaining** a **High Streamflow Advisory** for:

- North Coast including tributaries and smaller streams around Stewart, Gitlaxt'aamiks
  (New Aiyansh), Terrace, Prince Rupert, and other coastal communities, and Haida Gwaii
- Central Coast including tributaries and smaller streams around Bella Coola, Rivers Inlet,
  and other coastal communities
- Kitimat River and Kemano River including tributaries
- Skeena River watershed including Bulkley River and tributaries and smaller streams around Kispiox, Hazelton, Gitsegukla, Gitanyow, Gitwangak, and other communities downstream
- Kingcome River including tributaries

## Weather Synopsis:

A sequence of atmospheric river storms has been moving across B.C. North and Central coasts and soaked the land surface in these regions. Based on the latest weather prediction modeling by Environment and Climate Change Canada (ECCC), the rainfall is expected to ease and then pick up again tomorrow (Thursday). The forecast daily rainfall ranges from 10 to 60 mm over the rest of the week. The storm centre is expected to shift southward.

## **River Conditions:**

Generally, most of the coastal rivers have peaked or are peaking at levels between the 1- and 5-

## Ministry of Water, Land and Resource Stewardship

year return period levels. The current hydrological modeling indicates that the streamflows are receding or expected to recede and could rise again in the coming days, however significant flooding is not expected.

In response to the most recent storm, Telkwa River peaked at about 9am yesterday (September 24) at 188 m<sup>3</sup>/s, which is a flow between the 20- and 50-year return periods. The flow has dropped below the level of concern.

Kitsumkalum River has peaked late last night (September 24) at 476 m<sup>3</sup>/s, which is a flow slightly below the 2-year return period level, and the streamflow is receding slowly due to the storage effect from the upstream lake.

Fast-flowing rivers pose increased risk to life safety. The <u>River Forecast Centre</u> continues to monitor the conditions and will provide updates as conditions warrant.

For information on how to prepare for flood hazards, visit PreparedBC.

**BC River Forecast Centre** 

Ministry of Water, Land and Resource Stewardship

A *High Streamflow Advisory* means that river levels are rising or expected to rise rapidly, but that no major flooding is expected. Fast-flowing bodies of water increase risk to life safety. Minor flooding in low-lying areas is possible.

A *Flood Watch* means that river levels are rising and will approach or may exceed bankfull. Flooding of areas adjacent to affected rivers may occur.

A *Flood Warning* means that river levels have exceeded bankfull or will exceed bankfull imminently, and that flooding of areas adjacent to the rivers affected will result.