Year	Month	Type of Hazard	Location	Source	Description of Event
1911	June	Flood	Fraser River, Prince George	Septer (2007)	Spring runoff caused the Fraser River at Prince George to rise to a record level of 25 ft. causing the city to flood.
1913	June	Flood	Tete Jaune	Septer (2007)	On June 11, Tète Jaune flooded due to the sudden rise of the Fraser River. Heavy rains during the previous few days caused a sharp rise in the water levels. In Main Street, the water was 1.8 m deep and still rising.
1914		Landslide	McBride, Fraser River	Thomson and Mekechuk (1982)	The CNR line in central BC was built across an old landslide along the valley of the Fraser River near the city of McBride. The new failure occurred shortly after the completion of construction in 1914 and the railway was relocated just off the slide area by construction of the a timber pile tresle.
1915	June	Flood	Fraser River	Wheeler (2008)	In the middle of June, floods severely damaged new seeding and gardens. The water was reported to be four or five feet above water, and "has been higher than ever before in the memory of the oldest settlers." Joe Morgan nearly lost his 40 acre tract, a large part of which was hidden by water for several days. G.H. Riley, of Cariboo, had to take his boat and rescue his chickens. It has been reported that R. Veale's house at Cariboo was carried away by the water.
1917	December	Flood	Fraser River, Nechako River, Prince George	Septer (2007)	In 1917, an icejam at the junction of the Nechako and Fraser rivers caused flooding in low-lying portions of Prince George.
1920	June	Flood	Prince George	Septer (2007)	Heavy winter snows, late spring, little April-May runoff, warm days and nights in late May and June, accompanied by heavy thunderstorms built up water levels to danger points
1921	November	Flood	Fraser River, Nechako River, Prince George	Septer (2007)	A heavy icejam on the Nechako River near Prince George in the shallow water at the junction of the Fraser River flooded the main tracks and yard of the Canadian National Railway (CNR). Parts of Chinatown were flooded “halfway up the doors of the premises.”At the Cache, (or Cottonwood Island) an island at the confluence of the Nechako and Fraser rivers, many houses flooded.
1928	May	Flood	Fraser River, Prince George	Septer (2007)	During the last few days of May, the Fraser River rose and caused flooding at Prince George. Floodwaters forced residents on the east side of George Street to resort to rafts and canoes.
1933	December	Flood	Nechako River, Prince George	Septer (2007)	Overnight December 18-19, an icejam near the mouth of the Nechako River caused the river to overflow in a number of places. Near Prince George, the CNR rail yard was flooded with 60 cm of water and sections of roadbed washed out.
1934	January	Debris flows (?) and Flood	Prince George	Septer (2007)	Heavy rains and mild weather caused serious washouts on railways near Prince George.
1936	May-June	Flood	Fraser River, Nechako River, Prince George	Septer (2007)	On June 1, the temperature was 34.4 degrees C in Prince George. The Fraser River at Prince George rose to within 1.5 m of the decking of the CNR rail bridge. According to CNR superintendent W.H. Cobey, it reached the highest recorded level since 1911. People in East Prince George were evaculated and trains were delayed.
1939	May	Flood	Fraser River, Nechako River, Prince George, Summit Lake, Crooked River	Septer (2007)	Warmer weather during May brought a rapid rise in the Fraser and Nechako Rivers resulting in the sloughs being filled to capacity and rivers running over the normal banks. Summit Lake was reported to be a full 15 cm higher than any previous record. Crooked River was running so fast that the freighters were making relays. Around May 19 near Prince George, the Fraser River backed up the Nechako River causing the lower floors of many homes on East-End flats to flood.
1945	May	Flood	Fraser River, Nechako River, Prince George	Septer (2007)	Following a five-day heat wave near Prince George the water levels of the Nechako and Fraser rivers neared the flood stage. Rising at nearly 2.5 cm an hour, it caused flooding of lowlands east of Prince George. Around May 31, the Fraser River was rising faster than during the week preceding the disastrous 1936 floods (weather conditions in 1945 were very similar to those in the 1936 flood year).
1948		Flood	Dunster, Fraser River, Holmes River	Wheeler (2008)	In the record flood of 1948, Leo Allgeier tethered his boat to the Fraser Bridge (in Dunster) and ferried people back and forth across the flooded fields to the hill below the highway. Talitha and Emile Rosin's house near the mouth of the Beaver River (formally called Holmes River) was flooded and they had to boat to it. They found that the sofa, which had been stored on the top of the cook top, was wet, indicating how high the river had rose.
1948	May	Flood	Fraser River, Giscome	Septer (2007)	Around May 17-18, the Fraser River inundated low-lying land at Giscome, 25 mi. (40 km) east of Prince George. This was the first reported flooding for the 1948 spring runoff. The Fraser River at Prince George rose 14 in. (35 cm) in 36 hours. At Willow River nearby, workmen built a log diversion to protect a bridge on the main highway.
1948	May-June	Flood	Fraser River, Prince George	Septer (2007)	Hot weather caused severe flood conditions in British Columbia and the Fraser River inundated parts of Prince George (although most of the damage from flooding in the mid-western parts of the province).

Year	Month	Type of Hazard	Location	Source	Description of Event
1948		Flood	Swift Creek	BGC (August 12, 1999)	Valemount resident recalls flood that occurred on Swift Creek in 1948.
1949	December	Flood	Nechako River, Prince George	Septer (2007)	Early on December 22, an icejam in the Nechako River caused flooding. The icejam was solid enough for a person to walk across the river. Overnight December 21-22, the river rose 1.2 m. At the confluence of the Nechako and Fraser rivers, 200 homes were threatened and 25 ac. (10 ha) of mill property was under water.
1954	May	Debris Flood (?) and Flood	Isle Pierre	Septer (2007)	On May 15 at 3:30 a.m., a washout 4.8 km east of Isle Pierre wrecked a westbound CNR passenger train. A sudden freshet caused a dam near a small lake 800 m upstream broke and undermined the east approach of the 90 cm culvert. A locomotive and two baggage cars of the 11-car passenger train dropped into a deep hole left by a washed-out culvert. Old-timers of the Isle Pierre district believed the accident was caused by the break up of a beaver dam broke in the small lake.
1955	January	Flood	Nechako River, Prince George	Septer (2007)	In January following unusual mild temperatures, the Nechako River flooded low-lying areas twice within two weeks. On January 19 and again in January 29, icejams backed up the Nechako River from where it flows into the frozen Fraser River. The Nechako River rose 2.4 m within a week (during a normal spring freshet, the Nechako River would usually not rise more than 1.5 m). Floodwaters and ice threatened the bridge linking Prince George with the John Hart Highway by straining the supports of this bridge across the Nechako River.
1955	June	Flood	Stone Creek, Bear Lake		A storm starting early on June 25 caused rivers and streams to flood their banks for many miles. Five bridges on the Trans-Provincial Highway, including the one at Stone Creek washed out while others were dangerously weakened. The village of Stone Creek was cut off in both north and south directions. According to old-timers, it was the “worst flood in 25 years.”
1955	October	Rockfall	Stone Creek	Septer (2007)	Rockfall debris caused a PGE speeder to jump the tracks killing two railway employees working on a Bridge and Buildings crew.
1958	October	Rockslide	Prince George		On October 1, rocks came down onto the Pacific Great Eastern Railway (PGE) line 30 mi. (48 km) north of Prince George. J.S. Broadbent, general manager of the PGE, said the slide was “a minor occurrence – it happens all the time.”
1960	September	Debris Flow	McBride	Septer (2007) and Canadian Disaster Database (2022)	On September 7 at 9:45 a.m., a landslide came down a steep ravine 28.8 km)west of McBride. The 3 m high mud and debris slide killed three of the highway construction workers. The swiftly moving rubble broke two-thirds of the way up of the 37.5 m ravine. Another man was injured while fifth man escaped. The slide was between 18-30 m wide as it plunged down the steep slopes of the about 45 m deep ravine. The debris was about 9 m deep. The slide occurred in loose clay and carried stumps and trees but little rock.
1964	June	Mud Slide	McBride, Snowshoe, Fraser River	Wheeler (2008)	A massive slide of mud and trees blocked the Fraser River 43 miles upstream of McBride. The river backed up about three miles, almost to Snowshoe, and diverted itself through a back channel. Bill Arnold saw the extent of the flood by boat and recalled that it took more than a year for the debris to clear.
1964	June	Flood	Fraser River, Nechako River, Prince George	Septer (2007)	The Fraser River reached a flood danger level. Near Prince George some 400 residents of “The Cache,” an island at the confluence of the Nechako and the Fraser Rivers, were evacuated
1965	October	Flood or Debris Flood (?)	Parsnip River	Septer (2007)	On October 26, heavy rain cut the railroad bridge across the Parsnip River, 144 km north of Prince George. Rail traffic on the PGE line between Prince George and the Peace River district was interrupted.
1967	June	Flood	Fraser River, Nechako River, Prince George	Septer (2007)	On June 6, the gauge under the old Fraser River bridge at Prince George reached 32.68 ft., the highest point since 1964. Water from the Fraser River backed up the Nechako River into the Island Cache, flooding a number of homes.
1968	December	Flood	Nechako River, Prince George	Septer (2007)	On December 27 and December 29, the Nechako River caused two flood waves near Prince George when icejams backed up the river. Bbout 150 people were forced from their homes on Cottonwood Island.
1969		Flood	Fraser River, Dome Creek	Wheeler (2008)	The Fraser River flooded a store to about a two foot depth. There was an inversion layer, the higher mountains around began to lose their snow covers, Dome Creek ran over its banks. The areas around its mouth where it ran into the Fraser River flooded, as the river remained firmly ice-covered.

Year	Month	Type of Hazard	Location	Source	Description of Event
1970	January	Flood	Nechako River, Fraser River, Prince George	Septer (2007)	On January 15, low temperatures of caused a sudden formation of ice on the Nechako River and the river levels to rise later that day at a steady 5 cm an hour, at one point rising 20 cm within 15 minutes. The rising waters caused backflow as the fast flowing Nechako River was running into an ice-jammed Fraser River. Residents were evacuated from Cottonwood Island and Island Cache. On January 17, the Nechako River finally spilled its banks, forcing more residents evacuated.
1972	June	Flood	Fraser River, Prince George, Cottonwood Island, McBride	Septer (2007) and Canadian Disaster Database (2022)	On June 2, the Fraser River at Prince George recorded an early peak of 31.75 ft, which was just under the 1948 peak. On June 13 north of Prince George, Highway 97 closed after the Pine River washed out the road near Pine Pass. There was "considerable" flooding on Cottonwood Island, a partially-dyked island at the junction of the Fraser and Nechako rivers and a total of 243 people were evacuated. Most of the low-lying land there was under 0.6-1.8 m of water, and 46 homes had been flooded. At South Fort George, just downstream from Prince George, an undetermined number of residents in a trailer court near the river were evacuated as about 1 ft. of water spilled over the banks. In McBride, five families were evacuated from the undyked Mountainview area near town. On June 14 at midnight, the Fraser River at Prince George reached a high of 34.22 ft., holding at that level.
1974	October	Earth Slide	McBride	BCG Landslide Database	Earth slide at CN Fraser Mile 4.25 triggered by increased pore pressure
1976	May	Flood	Nechako River, Fraser River, Prince George	Septer (2007)	Heavy rain, frost-free nights and a large snow pack in the Nechako drainage area caused a heavy runoff. On May 6, the Nechako River rose 1.5 m. Roads in the district washed out, cutting off some local residents. Overnight May 12-13, the Fraser River at Prince George rose 3 in. (7.5 cm) bringing it above the 30-ft. flood warning level.
1978	October	Debris Flow	Prince George	Septer (2007)	On October 30, a mudslide coming down in the Prince George BC Rail yard 3 km north of Prince George killed two PGE employees who were repairing a clogged drainpipe.
1979	November	Mudslide	Prince George	Septer (2007)	On the night of November 14, a mudslide in the Prince George BC Rail yard derailed a boxcar and seven butane-filled tanker cars. More than 0.5 m of mud covered about 45 m of track. The mud also pushed away a small bridge the company stored in the area. Mudslide was purported caused by heavy rain increasing the thawing of the ground.
1980	December	Flood	Fraser River, Penny, Aleza Lake, Upper Fraser	Septer (2007)	On December 17, a 5-km long icejam in the Fraser River near Penny backed up the water and caused flooding. The low-lying area around Penny was covered with ice "as far as the eye can see." More flooding was reported west of Penny near Aleza Lake. Icejams also cut a road near the community of Upper Fraser.
1986	May	Debris Flows, Debris Floods and Flood	Fraser River, McBride, Dore River, Tete Jeune, Prince George	Septer (2007)	Starting during the evening of May 26, and continuing for several days, high temperatures caused snow slides and rapid snowmelt runoff. It resulted in flow surges, debris flows and damage along many McBride area creeks, including a mudslide near McBride that cut off about 100 people. On May 26 around 9 p.m., a "wall of water" swept down the Dore River, flooding several basements, overturning vehicles and submerging Highway 16. The flood was caused by three snow slides in the headwaters of the south fork of the river which blocked the river with up to 15 m of ice. This ice dams eventually gave way causing material and water from all the slides to wash down the river. On May 31, flooding from the Fraser River occurred in Prince George with some basements flooded with water up to 30 cm deep.
1986	May	Debris Flows, Mud Flows	Goslin Creek	Piteau (1993), MoH (1999)	Major debris flow or mud flow in Goslin Creek on May 26 due to presence of major landslides that provide a continuing contribution of debris and warm weather. Caused flooding of residential property and highway 16.
1986	May	Mudslide	Bevier Creek, Dore River	Wheeler (2008)	On Monday, May 26, a mudslide roared down Bevier Creek on Mountain View Road. The slide washed out the road and flooded the residence of Kim and Lisanne Powell. The Powells were eating supper at the time and escaped with their young daughter just one step ahead of a ten-foot wall of mud. The Powell residence was hit again on Tuesday by the second slide, when the back walls collapsed and mud flowed through the home. Also on May 26th, the south fork of the Dore River was blocked by at least three avalanches. The the large ice dam gave way, a surge of water, mud and logs from all the slides washed down the river and flooded the residences and roads along the Dore River. A helicopter later flow emergency personnel through the gap in the avalance, estimated to be 50 ft high.
1986	May	Debris Flow	Spittal Creek	MoH (1999)	Debris flow on Spittal Creek, probably caused by warm weather, which caused flooding of Highway 16.

Year	Month	Type of Hazard	Location	Source	Description of Event
1986	May	Debris Flow	Eustis Creek	MoH (1999), Firth Hollins Resource Scienc Corp. (1999)	Debris flow on Eustis Creek (creek above Cardinal Ranch) which deposited mud and debris onto the property and Highway 16. Hay field downstream of Highway 16 covered by several inches of silt.
1988	July	Debris Flow	Valemont	BGC Landslide Database	Debris flow occurred at CN Albreda Mile 54.3 Klapperhorn, impacting CN bridge and Kinder Morgan TMPL pipeline.
1990	June	Debris Flow and Flood	Stone Creek, Bevier Creek, McBride	Septer (2007) and Canadian Disaster Database (2022)	On June 11, debris flow at Stone Creek washed out 100 m of Highway 97 and three houses in the Stoner area. The creek was five times and more its normal width of 8 m. On the evening of June 12, the sudden melt caused Bevier Creek to overflow its banks about 5 km north of McBride. The creek caused a slide described as a “wall of mud, boulders and snow.” At noon on June 14, a second and third slide came down.
1990	June	Flood	Fraser River, Prince George	Septer (2007)	On June 1 after rising 70 cm in 24 hours, the Fraser River at Prince George reached flood stage with the gauge at South Fort George reading 9.4 m. The rainy weather caused the rapid snowmelt in the Upper Fraser River basin. Spring snowpack conditions were similar to those in 1972, the year of the last major flood in Prince George. On June 2 at 4 p.m., the river peaked at 9.91 m, flooding parks and basements and forcing about a dozen families out of their homes.
1990	August	Landslide	McBride	Eggington (2005)	The Kendall Glacier rock avalanche occurred approximately 30 km northwest of McBride. The failure initiated on a rock slope above a glacier and produced about 0.2 Mm3 of debris that travelled 1.2 km. Thunderstorms likely produced isolated and perhaps heavy rain fall at the site.
1991	July	Debris Flow	Leona Creek	MoH (1999)	Debris flow on Leona Creek on July 25, caused flooding of residential property and Highway 16. Triggered by warm weather.
1993	May	Debris Flow, Mud flow	Goslin Creek	Piteau (1993), MoH (1999)	Debris flow or mud flow in Goslin Creek on May 13, 1993. Caused flooding of residential property and Highway 16.
1993	May	Debris Flow	Leona Creek	MoH (1999)	Debris flow on Leona Creek on May 13, caused flooding of residential property and Highway 16. Triggered by warm weather.
1994	Spring	Debris Flow	Cardinal Ranch	Firth Hollins Resource Science Corp. (1999)	Highway 16 approx. 5 km east of Cardinal Ranch (Spittal Creek?) was closed for several days in the spring of 1994 by a mud slide/debris torrent of 120 m width and 4 - 6 m depth.
1996	July	Debris Flow	Spittal Creek	MoH (1999)	Debris flow on Spittal Creek, probably caused by warm weather, which caused flooding of Highway 16.
1996	November	Flood	Nechako River, Prince George	Septer (2007) and Canadian Disaster Database (2022), GeoNorth Engineering Ltd. (June 30, 1998)	A combination of higher than average flow and a sudden cold snap led to a series of ice jamming events in the Lower Nechako River between November 19th and 25th. It resulted in severe flooding and localised bank erosion in Prince George. An ice jam five kilometres long raised water levels along the low-lying regions of Prince George, flooding industrial and residential areas.
1997	May - July	Flood	Nechako River, Fraser River, Mud River, Shelly, Miworth, Prince George, Goat River	Septer (2007)	During May and July, high flows on the Nechako River, the Fraser River and other tributaries caused severe bank erosion at many communities beyond any experienced in recent years, resulting in a series of evacuations. Early in July, high water on the Goat River washed out 1 km of Highway 16 between McBride-Prince George. Some private roads also washed out. By mid July, much of the Nechako River Park and Trail System in the City of Prince George was still under water.
1997	July	Debris Flow	Leona Creek	MoH (1999)	Debris flow on Leona Creek on July 6, caused flooding of residential property and Highway 16. Triggered by warm weather.
1997	August	Debris Flood	Spittal Creek	MoH (1999), Firth Hollins Resource Scienc Corp. (1999)	Debris flood on Spittal Creek on August 6 caused by intense rain and caused flooding of Highway 16. First surge crossed Hwy 16, covering the road with several inches of mud and debris (velocity of first wave clocked on speedometer at 25 mph/11.7 m/sec, discharge of about 66 cm/s). Second surge was mostly contained in the ditchline. Flow followed down the Hwy 16 ditch for several hundred meters, overtopped culverted hay field access and stopped 800 m west along Hwy 16. 408 mm SWE
1997		Debris Flow	Wilson Creek	AMEC (March 11, 2002)	Debris flow at Wilson Creek, caused flooding of residential property and Read Road. 408 mm SWE

Year	Month	Type of Hazard	Location	Source	Description of Event
1999		Debris Flow	Wilson Creek	AMEC (March 11, 2002)	Debris flow at Wilson Creek, caused flooding of residential property and Read Road.
1999		Rock Avalanche	Kendall Glacier	Geertema et al. (2006), Geertsema & Cruden (2008)	Rock avalanche at Kendall Cglacier near McBride, likely triggered by a thunderstorm.
2000		Debris Flow	Wilson Creek	AMEC (March 11, 2002)	Debris flow at Wilson Creek, caused flooding of residential property and Read Road.
2001	July	Earth Slide	Lucerne	BGC Landslide Database	Earth slide at CN West of Jasper causing a train locomotive to derail
2002	April	Mudslides and Flood	Prince George	Septer (2007)	Around April 13-14, Prince George received 32 mm of precipitation, more than than the average for the entire month of April. At least two homes and the main road to the airport flooded and 15-m deep washout occurred near Prince George. A couple of minor mudslides were reported in the region. During the late night of April 14, a mud, rock and debris slide came down that covered a 35-m section of the Trans-Canada Highway up to a depth of 3-4 m.
2002	June	Flood	Nechako River, Fraser River, Prince George	Septer (2007)	A combination of hot weather and rain caused the Skeena, Bulkley, Nechako and Fraser rivers, already running high from the summer melt of a snowpack that had not as large in 55 years, to rise. On June 19 in Prince George, the upper Fraser River passed the 9.4-m mark. In south Fort George, the river breached its bank.
2005	Unknown	Flood	King/Nevin Creek, Highway 16	MOTI	Flooding.
2005	January	Flood and Mudslide	Naver Creek, Hixon, MacKenzie, Rollston Creek	Septer (2007)	Early on January 24, two ice jams on Naver Creek flooded four homes and caused a closure of Highway 97 near Hixon. The largest jam grew overnight to a length of 1.5 km. The flow in Naver Creek was reported as three times normal. One the same day, a mudflow in the Pine Pass area about 20 km north of the MacKenzie junction temporarily closed Highway 97. Soon after the highway reopened to single lane alternating traffic, it was closed again just before noon when Rollston Creek jumped its banks due to flooding associated with higher than normal temperatures and heavy rain and snowmelt.
2006	Unknown	Debris flood/Flood	Hargraves Creek	MOTI	Debris deposition under MOTI bridge
2007		Flood	McBride, Fraser River	Wheeler (2008)	High water in the Fraser River east of McBride
2007	April	Unknown	McBride	DriveBC	Wash out 38 km east of McBride. The road was reduced to single lane alternating traffic.
2007	November	Post-fire debris flow	Moose Lake	MOTI	Debris flow following prescribed burn at Moose Lake, Highway 16.
2007	December	Flood	Nechako River, Prince George	Canadian Disaster Database (2022)	On December 10, 2007 an ice jam in the Nechako River that, at one point, stretched as long as 33 kilometres, caused localized flooding. A state of emergency was declared.
2008	March	Unknown	Bear Lake	DriveBC	Debris on Road 5 km south of Bear Lake. The road was reduced to single lane alternating traffic
2008	May	Flood	Fraser River, Nechako River, Prince George	Globe and Mail (May 23, 2008)	Around a dozen homes in a low-lying residential area of Prince George were placed on evacuation order on May 22 in response to rising water levels on the Fraser River at the city's eastern edge. The Fraser was moving so powerfully that its tributary, the Nechako River, could not fully flow into it and was beginning to back up on itself.
2008	July	Debris flow/Debris flood	Cottonwood Creek	MOTI	Cottonwood Creek and adjacent two drainages experienced flows on July 2.
2008	July	Unknown	Tete Jaune	DriveBC	Wash out 25 km east of Junction with Highway 5, in Tete Jaune Cache, resulting in single lane traffic
2008	July	Mud Slide	Tete Jaune	DriveBC	Mud slide on Highway 16, with the highway closed in both directions.
2008	January	Flood	Fraser River, Nechako River, Prince George	CBC News (Jan 7, 2008)	Water levels on the Nechako River reached their highest level in 200 years in early January after a large chunk of ice shifted creating new flooding in Prince George. Many homes and businesses in the River Road and Pulp Mill Road areas were flooded for the second time that winter. The flooding is a result of ice on the Nechako River and the nearby Fraser River blocking the normal flow of the rivers, affecting areas along the Nechako above the confluence of the two rivers.
2009	April	Unknown	Prince George	DriveBC	Wash out 22.5 km on Highway 97, south of Junction with Highway 16, 22.5 km south of Prince George. The road was reduced to single lane alternating traffic
2011	May	Flood	Cottonwood River, Willow River, Salmon River	CBC News (May 18, 2011)	River Forecast Centre put out flood warnings for the Cottonwood River and the Willow River. On May 17, one of the evacuated homes on the Cottonwood River was destroyed by provincial officials after erosion from the floodwaters left it half in the river, and several others remain at risk

Year	Month	Type of Hazard	Location	Source	Description of Event
2011	July	Flood	Fraser River, Prince George	CBC News (July 11, 2011)	A flood warning in the central interior of B.C. was extended from Prince George to Quesnel. About a dozen Prince George homes along Farrell Street were evacuated when water levels reached 9.61 metres, more than two metres above the average for this time of year.
2011	May	Mud Slide	Prince George	DriveBC	Mud Slide 30 km east of Prince George. The road was reduced to single lane alternating traffic
2012	Unknown	Debris Flow	McPhee Creek	MOTI	Minor debris and erosion impacts on Raush Valley road.
2012	May	Unknown	Bear Lake	DriveBC	Highway 97 closed in both directions 10 km north of Bear Lake because of a washout.
2012	April	Unknown	Prince George	DriveBC	Wash outs on Highway 16, 73 km east and 85 km east of Prince George in late April
2012	June	Flood	Tete Jaune	DriveBC	Flooding on Highway 16, closed at the junction with Highway 5, in Tete Jaune.
2012	June	Debris Flow	Leona Creek	AMEC (2012, June 21)	Debris flow on Leona Creek during the night of June 16-17. High flows eroded the toe of a previous rock slide in the upper channel of Leona Creek. Estimated volume of event was 5,000 to 10,000 cubic meters. Upstream of Highway 16, debris largely remained within channel and natural levees andartifical channel berms. Flow depths were up to 2 to 3 m. Large avulsion into old side channel. Local bridge crossing was destroyed. Debris came within 5 m of residence on fan. Debris deposited onto Highway 16 at depths up to 1 to 1.5 m.
2012	June	Debris Flow	Leona Creek	AMEC (2012, August 14)	Subsequent debris flow event on Leona Creek on June 23 caused by heavy rain-on-snow. Reached and blokced Highway 16, but primarily contained within the channel on the residential property that is crossed.
2012	August	Debris Flow	Leona Creek	AMEC (2012, August 14)	Debris flow on Leona Creek during the night of August 8-9 caused by heavy precipitation. Debris was deposited outisde of the channel banks on the side opposite from the site property.
2013	April	Unknown	Prince George	DriveBC	Debris on Highway 97, 10 km south of Prince George. Road reduced to single lane.
2013	May	Flood	Fraser River, Prince George	Prince George Citizen (May 16, 2013)	A rapid snowmelt and unseasonably high temperatures prompted a flood warning on May 14. In response to the rising waters Paddlewheel and Cottonwood Island parks were closed. No residential evacuation orders or warnings were issued by the city to those living in the flood plain.
2013	June	Mud Slide	Tete Jaune	DriveBC	Mud slide on Highway 16, 8 km west of junction with Highway 5, in Tete Jaune.
2014	Unknown	Landslide	Tete Jaune	MOTI	Landslide at Tete Jaune weigh scale. Approximately 500 m3 deposited on Highway 16.
2014	October	Unknown	Bear Lake	DriveBC	Debris on Road 3 km south of Bear Lake. The road was reduced to single lane alternating traffic
2014	May	Mud Slide	McBride	DriveBC	Mud slide 40 km west of McBride on Highway 16
2014	June	Mud Slide	Tete Jaune	DriveBC	Mud slide on Highway 16, 1 km east of junction with Highway 5, in Tete Jaune. Highway closed in both directions.
2014	September	Mud Slide	Tete Jaune, Leona Creek	DriveBC, MOTI	Mud slide on Highway 16, 8.8 km west of junction with Highway 5, in Tete Jaune Cache. Road reduced to a single lane. Debris flow on Leona Creek on September 24.
2015	March	Unknown	Bear Lake	DriveBC	Wash out on Highway 97, 2 km north of Bear lake. Road reduceds to single lane.
2016	July	Mud Slide	Hixon	DriveBC	Mud slide on Highway 97, 8 km north of Hixon. Road reduced to single lane.
2016	October	Rock Slide	Tete Jaune	DriveBC	Rock slide on Highway 16, 12.6 km east of junction with Highway 5, in Tete Jaune.
2016	October	Rock Slide	Jasper	DriveBC	Rock slide on Highway 16, west of Jasper. Highway closed in both directions.
2016	November	Unknown	Bear Lake	DriveBC	Wash outs at several locations along Highway 97, south of Bear Lake. Road reduced to single lane
2016	December	Flood	Fraser River, Nechako River, Prince George	CBC News (Dec 15, 2016)	A recent cold snap caused an ice jam near the confluence of the Fraser and Nechako Rivers. Prince George officials shut down a portion of the Heritage River Trail because of rising river levels.
2017	February	Unknown	Prince George	DriveBC	Wash out on Highway 97, 8.7 km north of junction with Highway 16, in Prince George. Single lane closed
2017	March	Mud Slide	Prince George	DriveBC	Mud slide on Highway 97, about 5 km north of Prince George. Single lane closed
2017	March	Earth Slide	Prince George	BGC Landslide Database	Mud Slide 4.7 km north of Prince George near 704-714 John Hart Hwy. Southbound lane closed for about 26 hrs.
2018	May	Unknown	McBride	DriveBC	Debris on road on Highway 16, 26 km west of McBride. Highway closed in both directions
2018	January	Flood	Nechako River, Prince George	CBC News (Jan 8, 2018)	A rapid change in temperature in Prince George, with temperatures dropping to below -30 C on Dec. 28 and then rising above freezing by Jan. 5 caused the Nechako River to flood the North Nechako neighbourhood on the northwest edge of the city. B.C. River Forecast Centre measured a 1.3-metre rise along the Nechako River over the weekend due the warming temperatures.
2020	April	Flood	Prince George	DriveBC	Washouts and flooding causing closures on many highways and roads (e.g., Highway 16, Highway 97) between Prince George and Vanderhoof around April 25th.
2020	June	Flood	Dore River	McElhanney (March 11, 2021)	On June 23/24, 2020, a large rainstorm coupled with snowmelt runoff resulted in extreme flows (peak discharge of 169 cms, corresponding to a 70 to 100 year return period event) in the Dore River, causing significant bank erosion between the Highway 16 bridge and the CN railway bridge. Multiple properties lost land due to the erosion.
2020	July	Debris Flows	Willox Creek, McBride	BCG (September 25, 2021)	A series of debris flows occurred on Willox Creek. High fines content debris flows on Willox Creek achieved flow velocities of 6 m/s in the confined channel sections and carried boulders up to 1 m diameter.

Year	Month	Type of Hazard	Location	Source	Description of Event
2020	July	Unknown	Prince George	DriveBC	Washout on Beaverley Road Eastbetween Blackwater Road and Muralt Road which caused the road to be closed in both directions
2020	August	Unknown	Hixon	DriveBC	Washout at Hixon Creek Rd on Highway 97 caused the road to be closed in both diections
2020	September	Flood	Dore River	McElhanney (March 11, 2021)	Flood event on the Dore River between September 1-3 with peak flows of 148 cms, equivalent to a 25-year return period event. Minimal additional bank erosion occurred following the previous flood in June.
2021	April	Landslide	Bednesti	Prince George Citizen (April 11, 2021)	On April 21, a landslide was reported along Highway 16 between Bednesti and Vanderhoof. The slide, which undercut a section of the highway, was caused by water flowing from the adjacent bank and pooling under the highway.
2021	April	Unknown	Baldy Hughes	DriveBC	Washout on Blackwater Rd between Punchaw Rd and Baldy Hughes. Road closed in both directions
2021	May	Unknown	Prince George	DriveBC	Washout on Louis Drive near Prince George between Emile Cres and Hubert Rd. Road closed in both directions.
2021	July	Landslide	Valemont	The Rocky Mountain Goat (Sep 8, 2021)	The slide began sloughing large amounts in mid-to-late July and sent large amount of debris towards Swift Creek which supplies the Village's drinking water and flows near private properties. As a result, an evacuation alert was issued for 40 properties downstream, but the alert was lifted Aug. 13th after geotechnical assessments and a decrease in falling debris.
2021	June/July	Flood	McBride	CBC News (June 30, 2021), The Rocky Mountain Goat (n.d.)	Rapid snow melt due to a heat wave in late June and early July caused the Fraser River to rise rapidly in the Robson Vallley, causing flooding at McBride. Low-lying areas were flooded, but the waters did not reach the the bridge deck of the Fraser River crossing.
2021	October	Landslide	Tete Jaune	DriveBC	Rock slide at Hwy 5/16 JCT at Tete Jaune causing Highway 16 to be closed in both directions.
2022	July	Flood	Prince George	Prince George Citizen (Jul 6, 2022)	A thunderstorm on July 5 brought sheets of rain that dumped for nearly a full half-hour and turned city streets into lakes, causing localized flooding that damaged some buildings. Some of the worst flooding was in the light industrial area around Queensway.
n.d.		Landslide	Valemont	Bornaetxea et al (2023)	A landslide inventory that covers roughly 1200 km2 was completed. 1286 landslides were compiled and classified into 11 categories and three levels of uncertainty.
n.d.		Landslide	Morkill River, Hellroaring Creek, Forgetmenot Creek, Cushing Creek	Froese (1998)	Includes inventory of landslides in the Morkill River, Hellroaring, Forgetmenot, and Cushing creeks watersheds based on airphoto analysis.
Ongoing	1946-	Earth Slide	Prince George	BGC Landslide Database	Ongoing earth slide along CN Nechako at Mile 23. Has been moving since 1946
Ongoing	2000-	Landslide	Amies Slide, Highway 16	MOTI	Slow creeper towards Fraser R., 25 -50mm every few years. 150m Hwy. 16 affected to centerline.
Ongoing	2000-	Landslide	Sugarbowl Slide, Hwy16	MOTI	Slow creeper 25 to 50mm every few years. 70m wide, across Hwy. 16.
Ongoing		Landslide	Hixon Hill Slide Highway 97	MOTI	Slow creeper 25 to 50mm every few years. Hwy. 97.