



## Sandbag Stations open at Mount Currie and the Village of Pemberton

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June 25, 2021

Sandbagging is available at these stations to all affected residents.

**Village of Pemberton Location:** 7400 Prospect Street (located across from the RCMP station).

A self-serve sandbag station has been set up at the Village of Pemberton Municipal Hall parking lot, located at 7400 Prospect Street (located across from the RCMP station). Effective 4:30 p.m. today, the self-serve station is accessible 24 hours per day and will remain open until the risk of flooding subsides. Sand, sandbags and shovels are on site and available to residents free of charge – shovels are required to remain on site for all residents to use.

**Mount Currie Location:** Main Street, south of intersection of Hwy 99/Duffy Lake Road & Pemberton Portage Road

A self-serve sandbag station has been set up at the lot on Main Street just south of the Hwy 99/Duffy Lake Rd intersection). The self-serve station is accessible 24 hours per day and will remain open until the risk of flooding subsides. Sand and sandbags are on site and available to residents free of charge. Residents are required to bring their own shovels. A sandbagging machine will be available from Saturday June 26 with an excavator operator to support machine filling.

### **More about Sandbagging:**

Property owners are responsible for taking steps and having the necessary equipment to protect their properties from flooding.

During times when there is a risk for potential flooding, sand and sandbags will be made available in key locations throughout the area for property owners to access.

To report a flooding incident involving immediate danger to life, please **call 911**. Report all other flooding incidents to the Provincial Emergency Reporting Line at 1.800.663.3456.

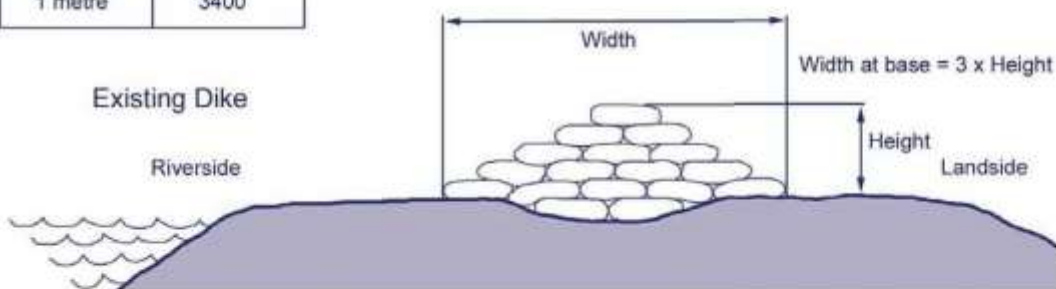
### **Sandbagging Tips:**

Sandbagging is one of the most versatile flood fighting tools and is a simple, effective way to prevent or reduce flood water damage, when done correctly. If your property is prone to flooding, please take the necessary measures to protect structures, equipment and materials before flooding is imminent. Owners are responsible for all measures required for flood protection of private property.

- Construct the sandbag dike on high ground, as close as possible to your home or building. By being closer to your home or building, few bags will be needed, and the sandbag dike will be less exposed to the stream.
- Sandbagging should also focus along existing flood works or any low spots along dikes for maximum protection.
- Dig a trench one bag in depth and two bags wide as a foundation for the dike structure.
- To be effective, a dike must be three times as wide at its base as it is high.
- Sandbags should be turned right-side out and filled half-full. They need not to be tied shut just laid overlapping each other.
- The open ends of the sandbags with bottom layer, i.e. bottom layer lengthwise with dike, next layer crosswise.
- As individual bags are put in place, walk on bags to tamp them into place to ensure maximum strength. Take care to avoid puncturing the bags.
- The butt ends of the bags should be placed facing the stream, for rows that are perpendicular to the stream.
- Each successive layer should be set back one-half sandbag width on both sides in each additional layer so a completed dike has a triangular cross section.
- The number of sandbags needed to protect a home or building varies depending on the local topography and the anticipated depth of water.

### RECOMMENDED METHOD FOR SANDBAG DIKING

Bags Required per 100 Linear Feet of Dike	
Height Above Dike	Bags Required
1/3 metre	600
2/3 metre	2000
1 metre	3400



Strip sod before placing bottom layer

Bonding trench, 1 sack deep by 2 sacks wide

1. Alternate direction of sacks with bottom layer, i.e. bottom layer length wise with dike, next layer crosswise.
2. Lap unfilled portion under next sack.
3. Tying or sewing of sacks is not necessary

4. Sacks should be approximately one half full of clay, silt or sand.
5. Tamp thoroughly in place.