

Flooding & Our Community

What Causes Flooding?



Heavy Rainfall

Rain adds water to rivers and surrounding land.



Coastal (Tidal) Influence

Tides and strong winds from coastal storms can push ocean water up on to land.



All Together

When these things happen at the same time, flooding can be worse.

Did you know that New Brunswick is in a Coastal Zone?



River Overflow

The Raritan River in New Brunswick is influenced by coastal conditions. Tides and storm surge can push ocean water up the river.

Growing Strong: Plants & infrastructure can help reduce flood impacts!



Rain gardens capture water close to home.



Large open green spaces store and filter water like a sponge.



Plants, shrubs, and trees soak up rainwater and slow runoff.



Storm drains direct water off streets but need to be clear of debris!



Activity: Color then cut out the objects inside the dotted line. Add them to the picture to soak up the excess rainwater!

