

### Global Water Futures

The website for Global Water Futures, an organization whose goal is to deliver risk management solutions to manage water futures in Canada and other cold regions where global warming is changing landscapes, ecosystems, and the water environment. Global Water Futures aims to improve disaster warning, predict water futures, and adapt and manage risk.

**Key Terms:** *Risk Management, Water Management, Water Futures, Disaster Warning*

**Author:** Global Water Futures

**Year:** N/A

### Preventing Disaster Before it Strikes: Developing a Canadian Standard for New Flood-Resilient Communities

The report highlights the imperatives for flood risk reduction in Canada and identifies priority areas of focus and best practices for building flood resilient communities. The report details the costs of natural disasters, reviews best practices, and describes various initiatives to complement the best practices.

**Key Terms:** *Water Management, Flood Risk Risk Management, Resilience, Extreme Weather*

**Author:** Intact Centre of Climate Adaptation

**Year:** September 2017

### Weathering the Storm: Developing a Canadian Standard for Flood Resilient Existing Communities

The report outlines approaches that can be used to reduce flood risk for existing residential communities in Canada. The report is targeted towards municipalities, utilities, and local agencies. The need for adaptation, common challenges, a screening framework, and approaches to reduce flood risk are all reviewed.

**Key Terms:** *Water Management, Flood Risk, Risk Management, Adaptation, Extreme Weather, Resilience*

**Author:** Intact Centre of Climate Adaptation

**Year:** January 2019

