

Sarah Hunn, City of Richmond Emergency Programs Branch



Emergency Management



1. Why do we need it?
2. What is it?
3. What are we doing in Richmond?

Definitions

Emergency: An event that exceeds or overwhelms the community's capacity to respond

Resilience: The capacity to both absorb and/or bounce back from a disruption

Current Trends

December
20, 2018

Windstorm – most damaging storm in BC Hyrdo's history

2017, 2018
and 2021

Wildfire – 3 worst seasons in BC history

Jun 18 – Aug
12, 2021

Heat event – deadliest weather event in Canadian history

November
2021

Atmospheric river flooding – costliest disaster in BC history



2022 Richmond Responses

- Heat Warnings
- Air Quality Events
- Winter Storm Warnings
- Mitchell Island Flooding
- Harbour Spill Responses



Why do we need Emergency Management?

- Emergencies continue to become more complicated
- Better coordination is needed
- Requires professionals in Emergency Management



What is Emergency Management?

- Coordinating resources and activities through all phases of emergencies
- Reduce the effects of all hazards



Response Levels



Richmond Emergency Programs

- **Planning**
- **Training and exercises**
- **Relationship building**
- **Emergency Support Services**
- **Public alerting**
- **Public education and outreach**



Public Education

- Presentations
- Social media and website
- Events – EP Week, ShakeOut



**EMERGENCY
PREPAREDNESS
WEEK**

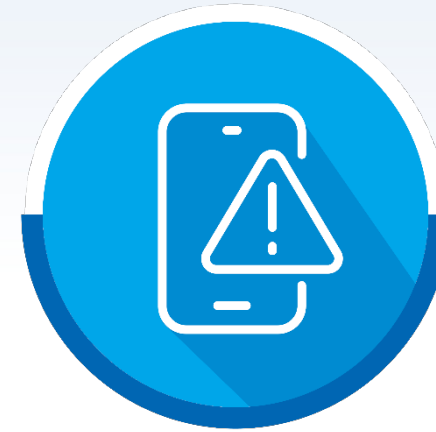
MAY 1-7, 2022

richmond.ca/EPWeek



Steps to Preparedness

1. Know your risks
2. Make a plan
3. Get your kit together
4. Get connected
5. Stay informed



Community Resilience

- In a major emergency, your neighbours are often your first responders
- More connected communities are more resilient and recover more quickly from emergencies



Survivors leave Tohoku a day after the March 11, 2011 earthquake and tsunami. // Warren Antiola/Flickr

In Disaster Recovery, Social Networks Matter More Than Bottled Water and Batteries

DANIEL P. ALDRICH FEB 14, 2017

Thank you!

Sarah Hunn
Coordinator, ESS and Public Education
Richmond Fire-Rescue, Emergency
Programs Branch

