Emergency Preparedness 2025 Erica Beauchamp, Emergency Manager Linda Ryan, Emergency Program Coordinator Evan Bryn-Jones, FireSmart Coordinator Regional District of Nanaimo Contact us EmergencyServices@RDN.bc.ca



Land Acknowledgement and Agenda

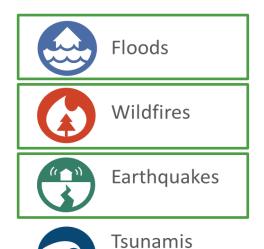
Respectful acknowledgement of the Coast Salish People and land we have the privilege to live, work and play.

Agenda

- Local Hazards
- Why Prepare?
- Personal Preparedness
- Emergency Kit / Grab-n-Go Bag
- Community Notifications
- Shelter-in-Place, Evacuations Types, What to Do, Accessing Help
- FireSmart
- Electoral Area G Evacuation Route Planning Project

Local Hazards

- Provincial Emergency Program identified 57 hazards for BC
- Top Hazards in the RDN include:







Why Prepare?

- Emergency responders
 - o can be stretched in a large-scale event
 - will be dispatched according to priority
- You could have to
 - Self-sustain for at least 72 hours
 - Shelter-in-place
 - Evacuate
- You might not be at home or with friends/family

Did you know?

<u>Local government emergency plans</u> rely on residents planning for self-sufficiency for the <u>first 3 days and up to two weeks</u>

Here are the steps you can take to get more prepared...





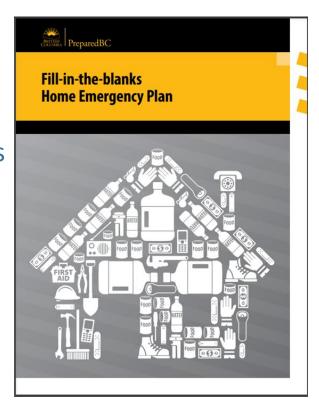
Personal Preparedness

Steps you can take

- 1. Learn your local hazards
- 2. Create an emergency plan
- 3. Sign up for Voyent Alert!
- 4. Build an emergency kit
- 5. Make a grab-and-go kit (can be the same as your emergency kit, just make it portable)
- 6. Create or join a NEPP team
- 7. Get support

Learn more: rdn.bc.ca/get-prepared





Personal Preparedness - Build a Grab-and-Go Kit



Home Emergency plan



Battery-powered or hand-crank radio



Whistle



Copies of important documents



Battery-powered or hand-crank flashlight



Emergency blanket



Water



Extra Batteries



Garbage bags & moist towelettes



Non-perishable food



First aid kit & medications



Mask



Cash



Personal toiletries



Comfort & entertainment items



Phone charger & power bank



Seasonal clothing and sturdy footwear



Personal Preparedness – Don't Forget

- Important documents, photos, devices
- Extra planning for
 - People with additional needs (meds., devices, abilities)
 - Kids
 - Pets
 - Livestock/farm animals
- Storing water (min. 4 litres pp/pd)
- Full tank of gas
- Designating a meeting place (primary, secondary)
- Completing an <u>Emergency Contact Card</u>
 - Contacts should be far away
 - A card for every household member
- Carrying a <u>HELP/OK card</u> in house and vehicle









Community Notifications (ours)



If an emergency requires community notification, the RDN will use:

- Local <u>rdn.bc.ca/Voyent-Alert</u>
- Social media (Facebook and X (formerly Twitter))
- RDN website <u>www.RDN.bc.ca</u>



If Evacuations are needed, the RDN will also use:

- Local media (approved radio, newspapers and tv messaging)
- Door knocking by first responders, and loudspeakers if required

The RDN might also use

 Provincial <u>Emergency Alerts - Province of British Columbia</u> which are the broadcast intrusive alerts

Shelter-in-Place and Types of Evacuations

Shelter-in-Place

- When it's safer to stay where you are than to travel.
- Prepare for it like camping in your home!
- If there's an extended power outage: keep fridges/freezers closed, unplug appliances, turn off lights, use generators safely

Strategic Evacuations

- Not as imminent as Tactical
- Alert versus Order
- Requires SOLE (Declaration of a State of Local Emergency)
- Carried out by first responders, emergency personnel, SAR etc.

Tactical Evacuations

- Imminent threat to life safety
- Localized incident area
- Initiated by primary agency on scene
- Carried out by first responders, emergency personnel etc.

Learn more: rdn.bc.ca/during-emergency

During Strategic Evacuations: Stay Calm....Be Prepared

Will be communicated by the RDN

- Stage 1- Evacuation Alert
 - Take advantage of this time to prepare and self relocate those that need extra time or assistance
- Stage 2- Evacuation Order
 - Leave the area now!!!!
 - Have a plan... know where you are going
 - Listen to local authorities' messaging
- Stage 3- Evacuation Rescind
 - Return home... emergency is under control and area has been declared safe



If Evacuated Access Emergency Support Services (ESS)

- ESS is designed to provide <u>support for disasters</u> ranging from a single house fire to provincial level events involving large evacuations.
- These supports <u>enable people to re-establish</u> <u>themselves</u> as quickly as possible after an emergency or disaster.
- ESS is typically provided for up to 72 hours.
- During this initial period, <u>evacuees need to plan</u> <u>their next steps</u> and begin their transition to recovery



Learn more: rdn.bc.ca/during-emergency

Join or Form - Neighbourhood Emergency Preparedness Program

NEPP is simply <u>neighbours helping neighbours</u> prepare for a major disaster by becoming a self-reliant community

- After a major disaster, you and your neighbours will rely on each other for several days.
- Emergency services (e.g., fire, ambulance, police, utilities) could be <u>overwhelmed</u>, <u>unable to respond</u>.
- If your neighbourhood is organized before a disaster
 - You will collectively know how to help each other
 - You will collectively be <u>empowered to respond</u>



Knowing you're not alone after a disaster gives peace of mind

FireSmart Program - www.firesmartbc.ca

- FireSmart[™] is living with and managing for wildfire in your area and on your property.
- Becoming wildfire resilient is a shared responsibility across BC.
- Starts with a home ignition zone assessment performed by trained personnel
- Your local Fire Department has a robust FireSmart program.
- To get more information and to request a FireSmart home assessment
 - Contact your local fire department, or
 - Contact me <u>firesmart@rdn.bc.ca</u>



FireSmart Home Ignition Zone





IMMEDIATE ZONE

0 m to 1.5 m

A minimum 1.5 metre noncombustible surface should extend around the entire home and any attachments, such as decks.

INTERMEDIATE ZONE

1.5m to 10m

This should be a fire-resistant area, free of all materials that could easily ignite from a wildland fire.

EXTENDED ZONE

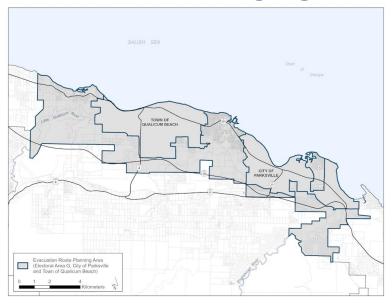
10m to 30m

Thin and prune evergreen trees to reduce hazards in this zone. Regularly remove accumulations of fallen branches, and dry grass/needles to eliminate potential surface fuels.

Look for opportunities to create a fire break by creating space between trees and vegetation. Thinning and pruning is effective here as well. These actions will help reduce the intensity of a wildland fire.

Evacuation Route Planning Project

 The Regional District of Nanaimo (RDN), City of Parksville and Town of Qualicum Beach are working together to develop



- Evacuation route plan for <u>RDN Electoral Area G</u>, the City of Parksville and the Town of Qualicum Beach
- Including input from the people who live and work in those communities.

We're In This Together!

- RDN Voyent Alert! registration: <u>voyent-alert.com/ca/community/</u>
- RDN Emerg. Preparedness: <u>www.rdn.bc.ca/emergency-services</u>
- Become an ESS Volunteer, email: emergencyservices@rdn.bc.ca
- RDN GetInvolved <u>www.getinvolved.rdn.ca/</u>
- Pre-register for Evacuee Registration Assistance: https://era-evacuees.embc.gov.bc.ca/registration-method
- PreparedBC <u>www2.gov.bc.ca/gov/content/safety/emergency-</u> preparedness-response-recovery/preparedbc