

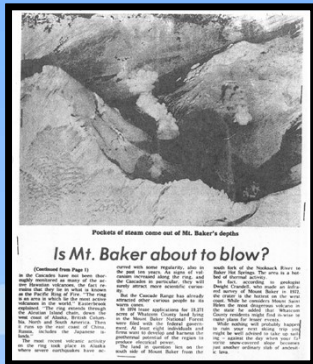
The More You Volca-know

What YOU can do to prepared for the
next volcanic eruption

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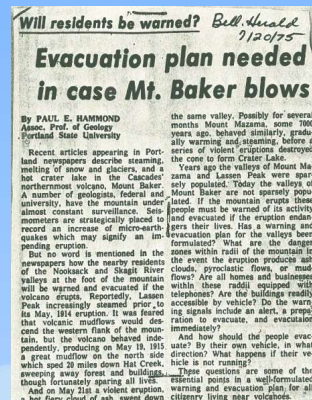
If you live in Washington, an eruption, or even unrest, at of one of our volcanoes will likely impact you in some way.



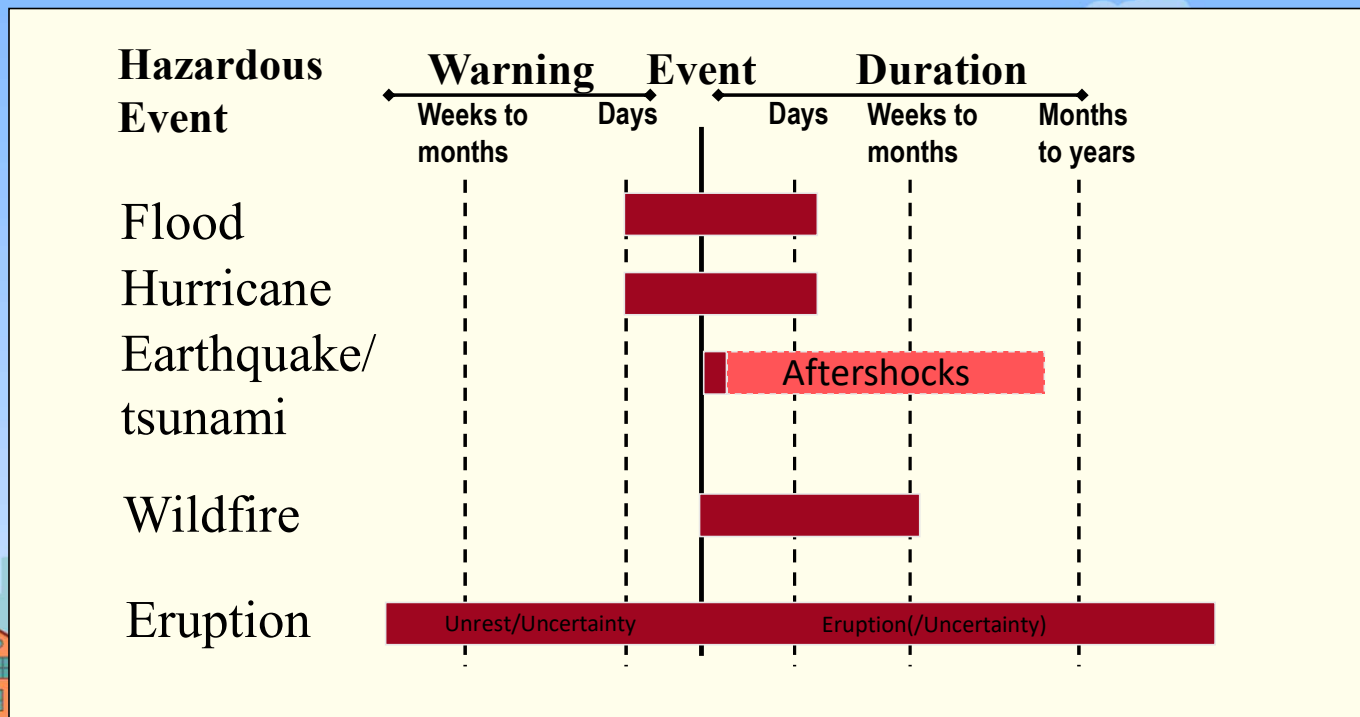
**Sunday Herald -
March 16th, 1975**



**Sunday Herald
March 18th, 1975**



Volcanic eruption timelines are unique natural hazards: Decisions must sometimes be made before all the details are understood



What to expect: Volcano Alert Levels

ALERT-LEVEL TERMS.

When the volcano alert-level is changed, a Volcano Activity Notice (VAN) is issued.

NORMAL	Volcano is in typical background, noneruptive state or, after a change from a higher level, volcanic activity has ceased and volcano has returned to noneruptive background state.
ADVISORY	Volcano is exhibiting signs of elevated unrest above known background level or, after a change from a higher level, volcanic activity has decreased significantly but continues to be closely monitored for possible renewed increase.
WATCH	Volcano is exhibiting heightened or escalating unrest with increased potential of eruption, timeframe uncertain, OR eruption is underway but poses limited hazards.
WARNING	Hazardous eruption is imminent, underway, or suspected.

USGS Volcano Notification Service:
Link available at mil.wa.gov/alerts



...But what can I do to be prepared for something so big, with so much uncertainty?

Preparedness for any hazard, simplified:

1. Learn your hazards and how you'll be alerted

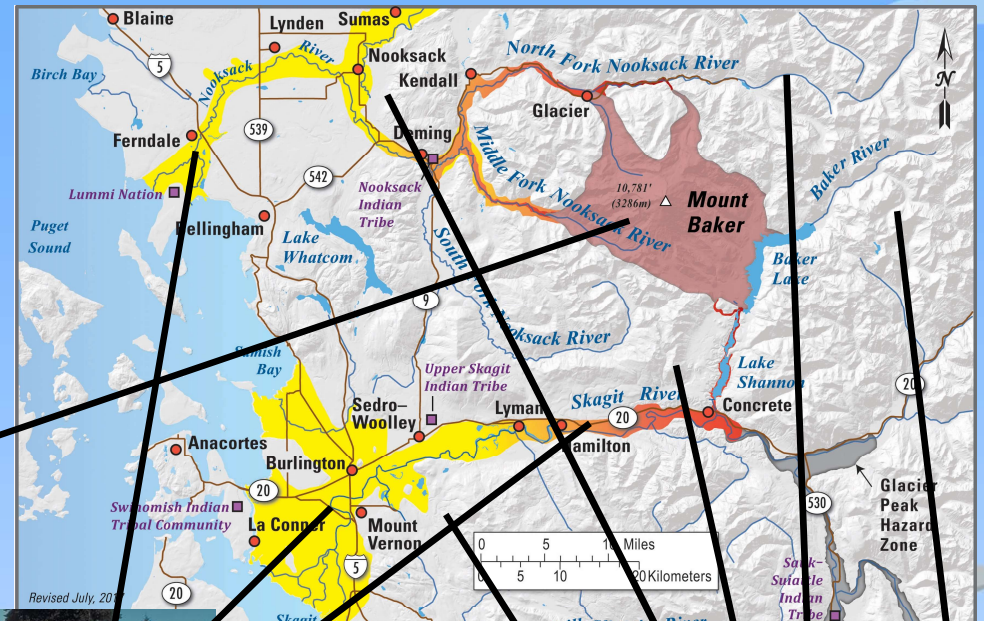
2. Make Plans

3. Build Kits



Learn your hazards:

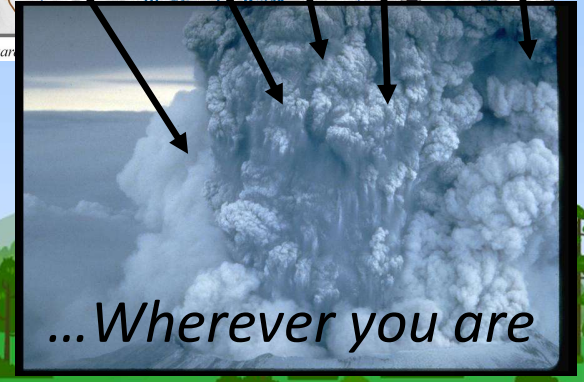
- Know what to expect
 - **You joined this Webinar – Great Step!**
 - Area hazards
 - Understand their impacts
 - How do you protect yourself?
 - Evacuate, or Shelter in place?



Near

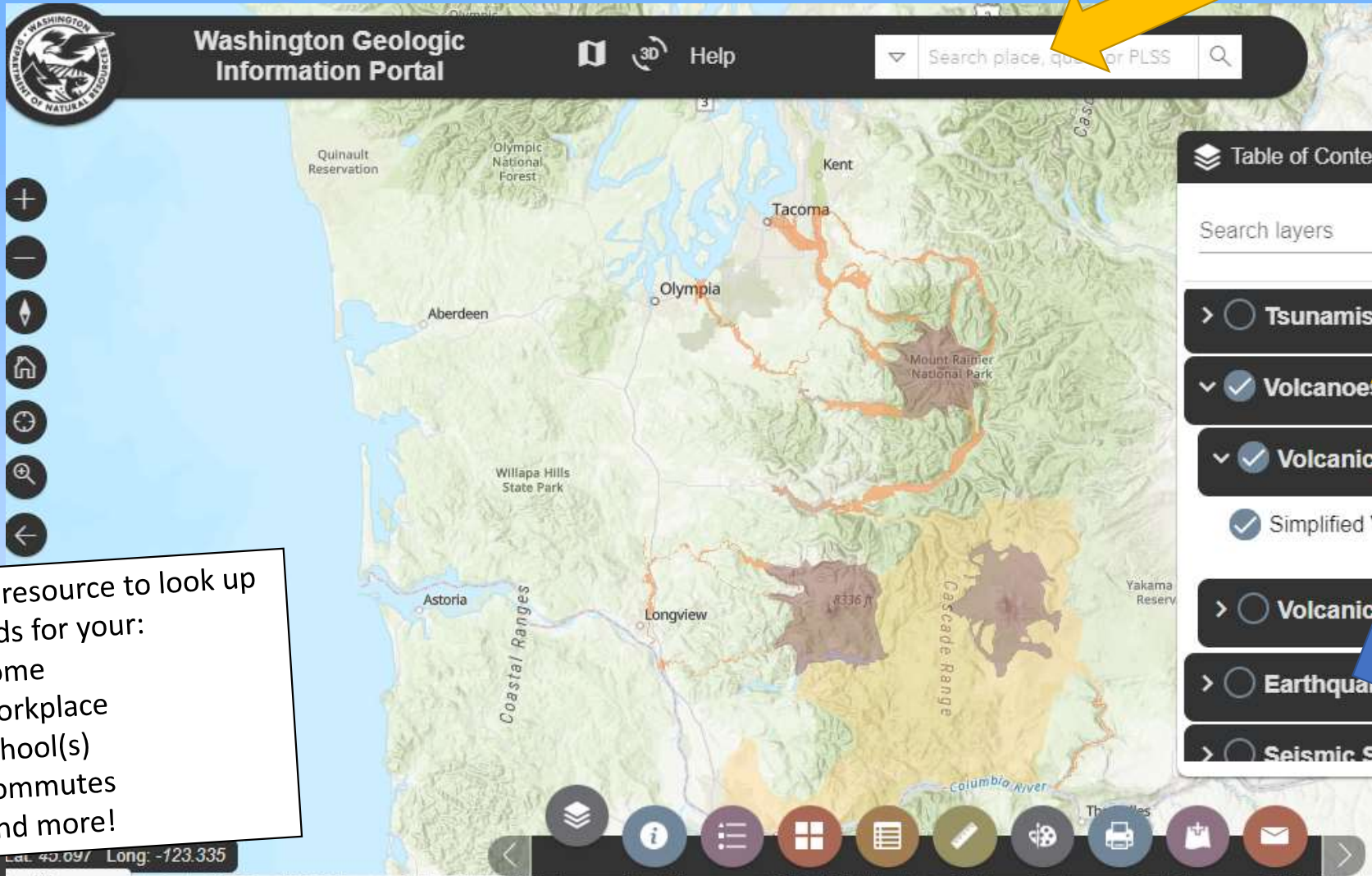


Lahar



...Wherever you are

geologyportal.dnr.wa.gov



Great resource to look up hazards for your:

- Home
- Workplace
- School(s)
- Commutes
- And more!

Learn your hazards:

- Know where to receive reliable information and updates
 - Where can you get the most relevant information?
 - Who can share how to prepare?



→ Sign up for
LOCAL EMERGENCY ALERTS

MIL.WA.GOV/ALERTS

to receive alerts for:

- ! imminent hazards
- ! immediate emergencies
- ! where to go
- ! what to do

Free to all people in Washington



Make Plans:



- Evacuation and Reunification:
 - Where will you go?
 - Where will you meet?
 - Plans for Home, work, school etc.?
 - Assembly areas
 - Maps
 - **Check with local Emergency Management!**
- Who you gonna call?
 - (But please – Text, don't call!)
 - Write down the numbers.



IMPORTANT PHONE NUMBERS

This might seem unnecessary — but how many phone numbers do you actually have memorized?

FRIENDS, IMMEDIATE FAMILY MEMBERS AND OUT-OF-AREA CONTACTS:

1	_____ (NAME)	_____ (PHONE)
2	_____ (NAME)	_____ (PHONE)
3	_____ (NAME)	_____ (PHONE)
4	_____ (NAME)	_____ (PHONE)

Build Kits:

Preparedness is:



Preparedness is *not*:



Rather than scrambling when disaster strikes and supplies are short for everyone, buy a little bit extra on every trip.



Grab & Go Kit

Have a mobile kit with 2-3 days of supplies for every person and pet in your household.



2 Weeks Ready Kit

*Keep 2 weeks of supplies at home.
Remember your pets!*



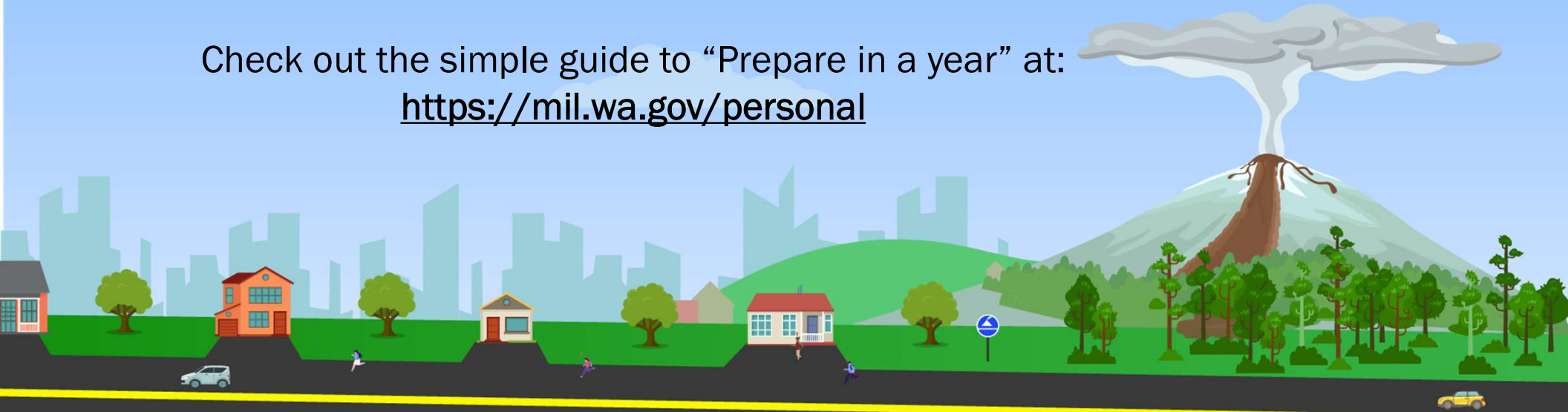
MIL.WA.GOV/ PREPAREDNESS



The Preparedness Continuum



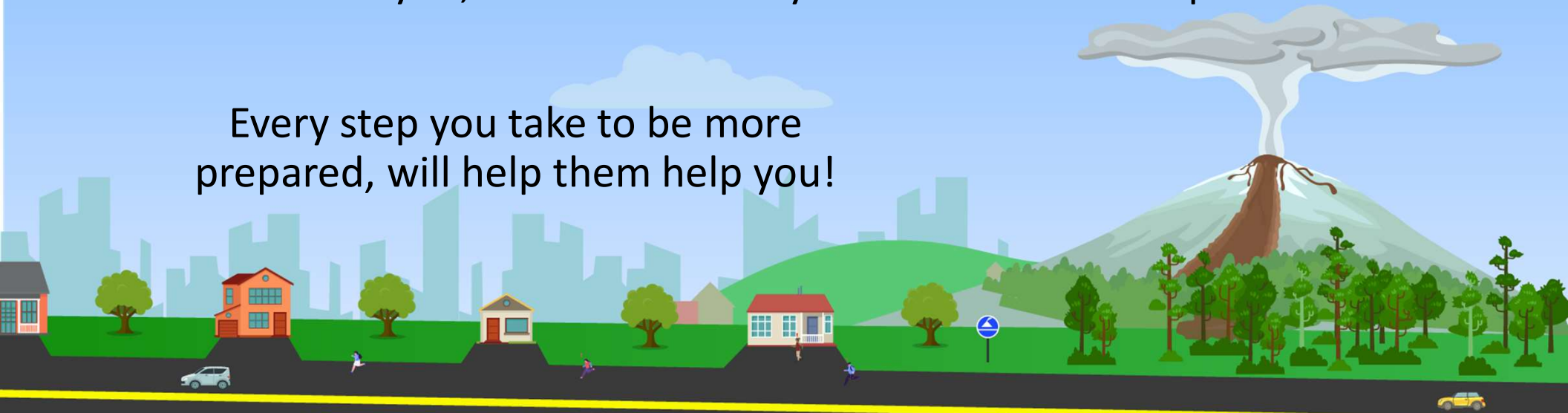
Check out the simple guide to “Prepare in a year” at:
<https://mil.wa.gov/personal>



What can you expect during volcanic unrest/an eruption?

...a lot of dedicated scientists, community planners, and first responders will be working together to understand what's happening, share necessary information with you, and do what they can to lessen the impacts.

Every step you take to be more prepared, will help them help you!



Questions?

Some resources:

mil.wa.gov/alerts: Links to USGS VNS, local alerts, and more
[geologyPortal.dnr.wa.gov](https://geologyportal.dnr.wa.gov) – Interactive geologic hazards maps
mil.wa.gov/preparedness – Preparedness tips
<https://www.usgs.gov/observatories/cvo> - Cascades Volcano Observatory

Your Local Emergency Management Office – Local information, alerts, evacuation routes, and more!

