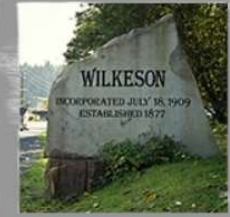


# EPIC-EM

EAST PIERCE INTERLOCAL COALITION FOR  
EMERGENCY MANAGEMENT



East Pierce Interlocal Coalition for  
Emergency Management (EPIC-EM)

# Agenda

- Welcome and Introductions
- East Pierce Interlocal Coalition for Emergency Management (EPIC-EM) Origin
- EPIC-EM first three-year work plan
- Successes and Challenges
- Preparedness, Planning, Training, and Exercises
- What's next?

# Timeline

- 2018-2019: Puyallup approached by individual jurisdictions to partner on planning and exercises
- Spring of 2020: Total of 7 jurisdictions began to meet about collaboration efforts:
  - Committed to planning, preparedness, training and exercise
- Summer of 2020: Discussions Continued
  - Met with multiple partners
  - Drafted Interlocal Agreement, multiple rounds of edits
- February 2021: Interlocal Agreement signed by all partners
  - Jurisdiction representatives meet monthly
  - Joint Board meets two times a year

# EPIC-EM First 3-Year Workplan

- Regional Comprehensive Emergency Management Plan (CEMP)
- Regional Continuity of Operations Plan (COOP) for the jurisdictions of Puyallup, Bonney Lake, Sumner, Orting, Buckley, Carbonado, and Wilkeson
- Regional communication plan, to include mass notification capabilities
- Community preparedness
- Emergency management resources and capabilities inventory and assessment
- Regional Emergency Operations Center (EOC) readiness

# Year 1: February 2021 – February 2022

- Jurisdiction Continuity of Operations (COOP) Plans complete
- Jurisdictions worked with City of Tacoma Emergency Management and the West Pierce Emergency Management Coalition to purchase CodeRed for mass notification capabilities
- Conducted Mass Care and Sheltering Full-Scale Exercise, “Puyallup Chill Out 2021” On October 12, 2021
- Completed the East Pierce Lahar Rapid Action Plan (RAP), designed for first responder and emergency management critical actions to take during a no-notice lahar from Mount Rainier
- Designed and launched [www.epiceoc.com](http://www.epiceoc.com) with a customizable dashboard for use during incidents and emergencies
- Began planning effort for April 2022 Regional Lahar Evacuation Exercise



“Puyallup Chill Out 2021” (October 12, 2021)

# East Pierce County Emergency Management Dashboard

Severe Weather

Fire

**Volcanic**

Crime & Safety

Health

## Volcanic Monitoring

USGS Volcanoes  
Follow Page 183K followers



Live View of Mount Rainier



Last updated: 2/27/2024

12:11 p



Esri, NASA, NGA, USGS | King County, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, METI/NASA, USGS, Burea... Power...

EPIC-EM  
Dashboard


## Year 2: February 2022 – February 2023

- Launched jurisdiction mass notification systems (March 2022)
- Developed jurisdiction-specific mass notification policies and procedures
- Started monthly CodeRed users training, designed to provide opportunities to practice sending messages and share lessons learned and experiences <https://www.epiceoc.com/pages/alerts>
- Launched Community Emergency Response Team (CERT) training and Puyallup CERT
- Conducted 2022 Regional Lahar Evacuation Exercise on April 29, 2022



## Year 3: February 2023 – February 2024

- Completed the Regional Comprehensive Emergency Management Plan (CEMP)
- Revised the jurisdiction Continuity of Operations Plans (COOP)
- Completed EPIC-EM Mass Care Response Framework
- Completed jurisdiction-specific EOC Activation Plans
- Conducted “EPIC Freeze and Thaw 2023” on July 27, 2023
  - Functional exercise
  - Mass Care and Shelter operations
- Began planning efforts for 2024 Regional Lahar Evacuation Exercise (conducted on March 21, 2024)
- Continue to offer CERT and support Puyallup CERT
  - Puyallup CERT meets quarterly and supports EPIC-EM cities and towns



# 2024 Regional Lahar Evacuation Exercise



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Thursday, March 21, 2024

[www.laharexercise.com](http://www.laharexercise.com)

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PUYALLUP  
SCHOOL DISTRICT  
*A Tradition of Excellence*



BONNEY  
*Lake*



EPIC EM



# Overall Exercise Objectives

1. Provide for the safety and accountability of all participants and responders throughout the East Pierce Regional Lahar Evacuation Exercise
2. Maintain traffic control and safe travels for all students and staff
3. Utilize the East Pierce School Evacuation Dashboard (GIS resource) throughout the duration of the exercise
4. Familiarize students with the evacuation routes and provide them with the tools to be prepared for a real-life lahar evacuation

# Exercise Partners

- Participating School Districts:
  - Puyallup School District
  - Sumner-Bonney Lake School District
  - Orting School District
  - White River School District
  - Carbonado School District
- Participating Private Schools:
  - All Saints
  - Cascade Christian Elementary
  - Cascade Christian Jr./Sr. High
  - Cascade Christian McAlder Elementary
  - Cascade Christian Early Learning Center
  - Northwest Christian

# Exercise Statistics

- Over 75 schools participated
- Approximately 15,000 students and staff practiced their walking evacuation routes
- Approximately 30,000 students and staff practiced their shelter in place procedures
- 3 Emergency Operations Centers with a combined total of over 150 EOC participants participated
- Over 100 first responders, jurisdiction staff, and other personnel assisted the schools

# 2024 EPIC School Lahar Evacuation Exercise

Filter:  
All School Districts

Schools Evacuated



100%

Last update: 19 seconds ago

Sheltered In Place



100%

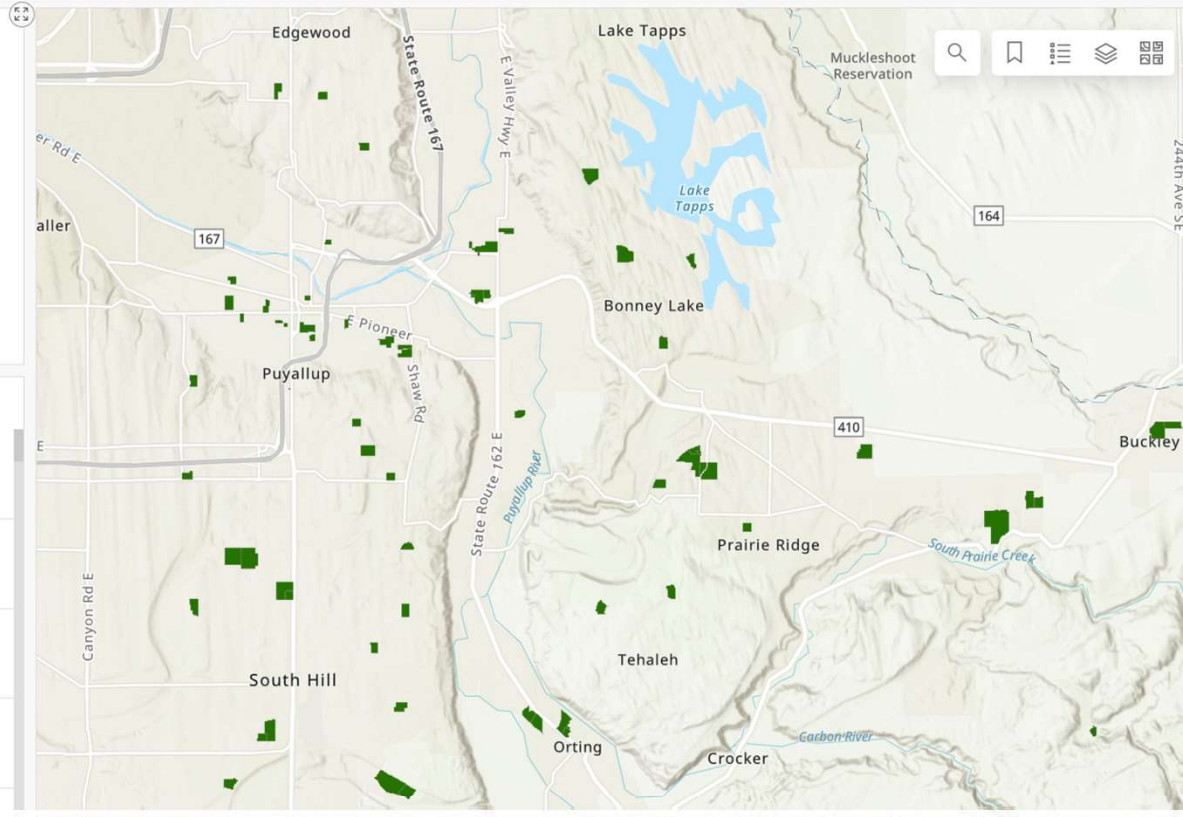
Last update: 19 seconds ago

Exercise Complete



100%

Last update: 19 seconds ago



Evacuating

No schools reporting evacuation in progress.

Sheltering In Place

No schools reporting as "Sheltering In Place"

Returning / Complete

- Exercise Complete All Saints School - Puyallup
- Exercise Complete Aylen Junior High School
- Exercise Complete Ballou Junior High School
- Exercise Complete Bonney Lake Elementary School
- Exercise Complete Bonney Lake High School

## Exercise Dashboard

Total Participating

45,078

Live Drone Feeds

City of Orting is hosting the links of the regional lahar drone feed. To view, please click here: [2024 Lahar Drill Air Operations](#)





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Bonney Lake EOC



Puyallup EOC



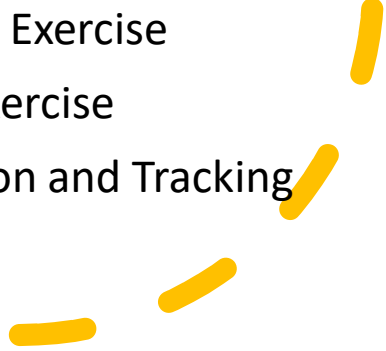
Buckley EOC







# EPIC-EM Second 3- Year Workplan (2024 – 2027)

- Regional Continuity of Operations Plan (COOP) for EPIC partners (added training component)
  - Regional Communication Plan, to include mass notification capabilities (adding planning and training components)
  - Community Preparedness
  - Emergency management resources and capabilities inventory and assessment
  - Regional Emergency Operations Center (EOC) readiness
  - Regional Comprehensive Emergency Management Plan (CEMP)
  - Regional Recovery Planning, Training, and Exercise
  - Debris Removal Planning, Training, and Exercise
  - EPIC-EM Training and Exercise Coordination and Tracking
- 

# Thank you!

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[www.epiceoc.com](http://www.epiceoc.com)

[www.laharexercise.com](http://www.laharexercise.com)