



Kitsap County Emergency Management Council

April 5, 2022

April 2022 EMC Briefing Agenda

Start time: 12:00pm

Chair: Council member Deets (City of Bainbridge Island)

1) Call to Order – Council member Deets

2) Comments of the Chair

3) Approval of the Minutes (January 4, 2022)

4) Discussion Items: - DirEM Elizabeth Klute

i) Kitsap EOC – Status EOC Operations/Demob

ii) Major Exercising

iii) Major Planning Initiatives

iv) 2022 Grants Status

v) Finance and Grants Officer (FGO) and MOG

5) Good of the Order - Chair

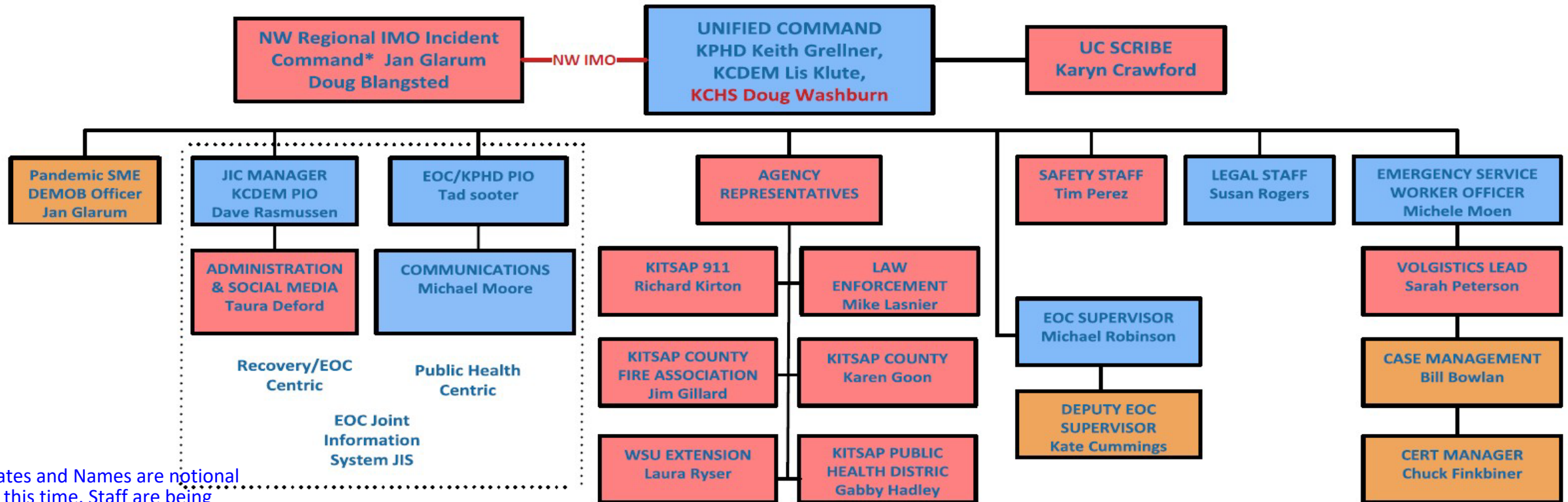
6) Adjournment

Pandemic EOC Staged Demob Planning



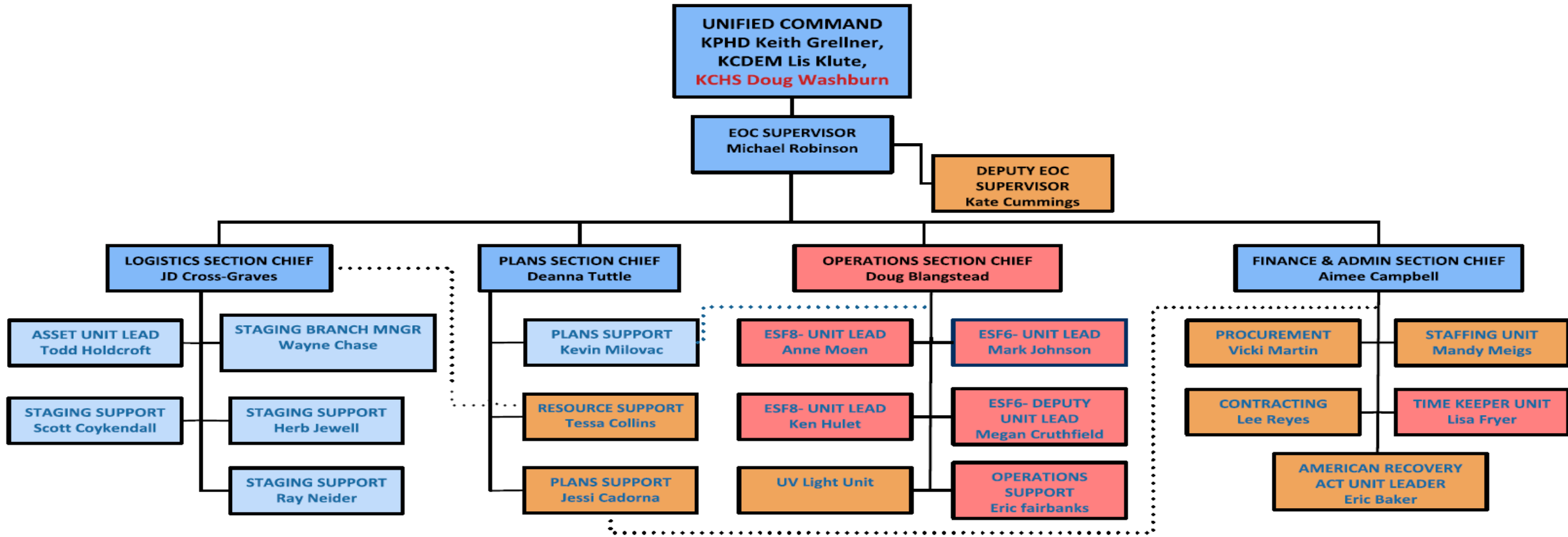
Where are we in the Pandemic (Command Staff)?

Quarantine and Isolation, Testing Sites, Vaccination Sites and UV Sanitation Units are all on STANDBY until April 30th.



*Dates and Names are notional at this time. Staff are being reallocated to support documentation, packing and storage and may not be reflected on the organizational chart.

Where are we in the Pandemic (General Staff)?



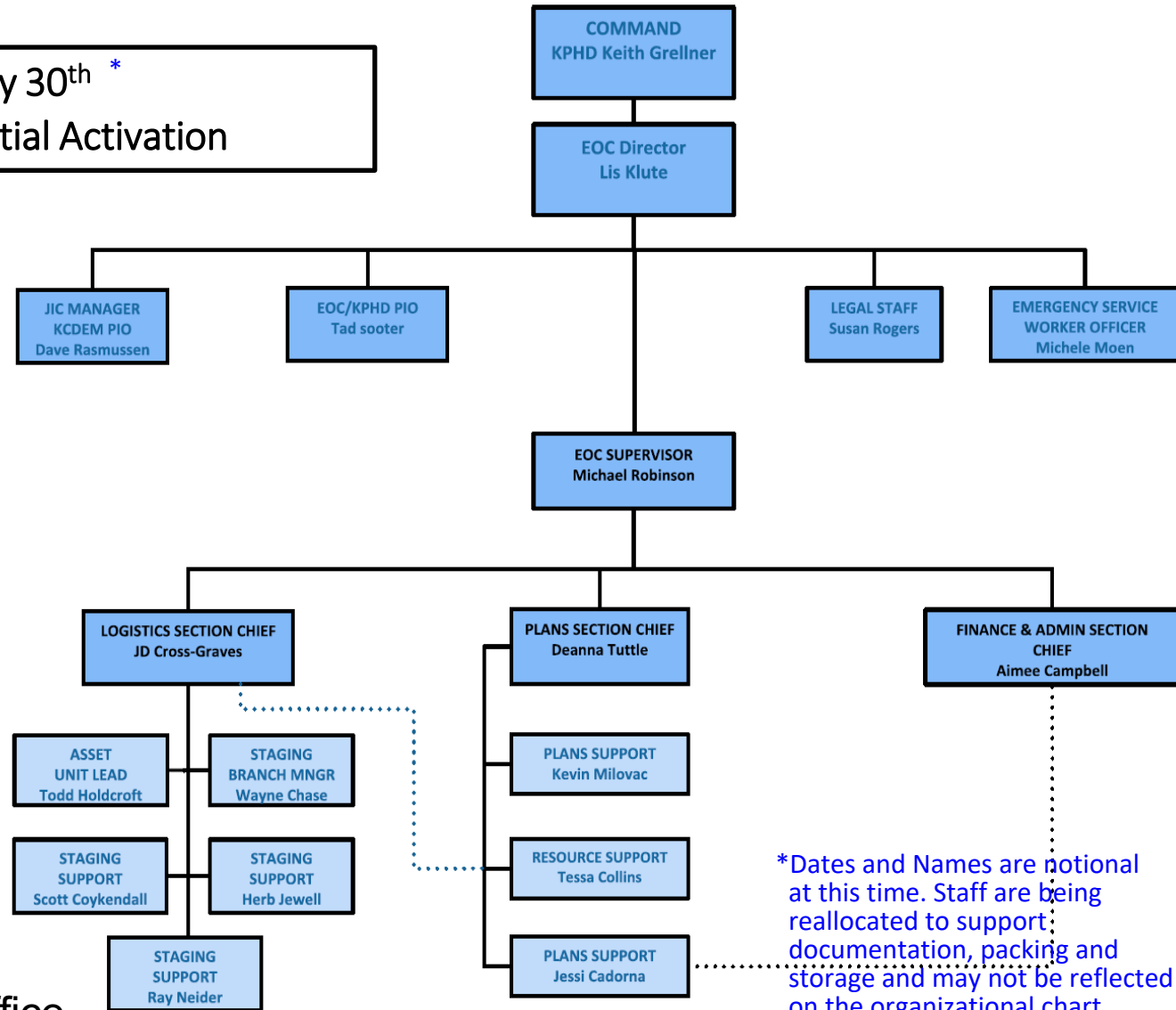
*Dates and Names are notional at this time. Staff are being reallocated to support documentation, packing and storage and may not be reflected on the organizational chart.

April 30th
Stage 1 Demob Projected

May 30th
Partial Activation Stage 2
Demob

June 30th Full Demob
Projected, rescind
Proclamation.

May 30th *
Partial Activation



*Dates and Names are notional at this time. Staff are being reallocated to support documentation, packing and storage and may not be reflected on the organizational chart.

Focus is on:

- Documenting Processes & Maintenance Plans
- Scanning records and making **Incident Binders**
- Allocating budget for EOC sustainment costs
- Enviro and Hist Preserv for State EMD/FEMA
- Warehouse space planning long term storage
- After Action/Corrective Action Planning for Pandemic
- Losing our (MOG) EOC Supervisor to Prosecutor's Office

Major Exercising



Comprehensive Emergency Management Plan (CEMP) TTX2022 – Key Outcomes

- Continue to **cross-train** in multiple positions.
- Pre-existing **solid relationships with critical partners** – e.g. Red Cross, Kitsap Transit, Utilities Companies.
- Pre-identified the **isolated communities** (“micro islands”) most likely to be cut off during an earthquake.
- Need for **redundant communications**.
- Kitsap County has redundant means, and trusted community partners, for **messaging pre and during a disaster**.

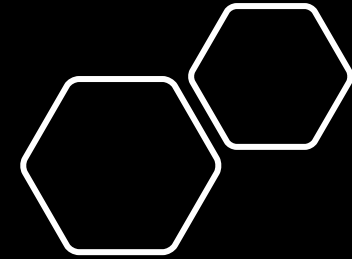
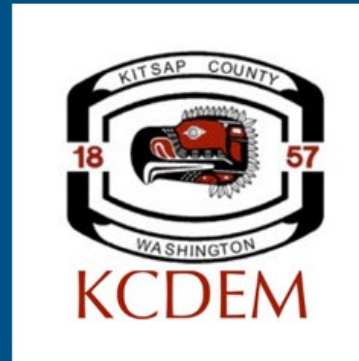


KITSAP COUNTY CYBERSECURITY EXERCISE (TTX)

“SHIELDS - UP KITSAP COUNTY”

JON RICHESON, PSA WA
IAN MOORE, CSC WA

TABLETOP



Total of 23 After Actions Identified from the exercise (keys, fuel, COOP etc.)

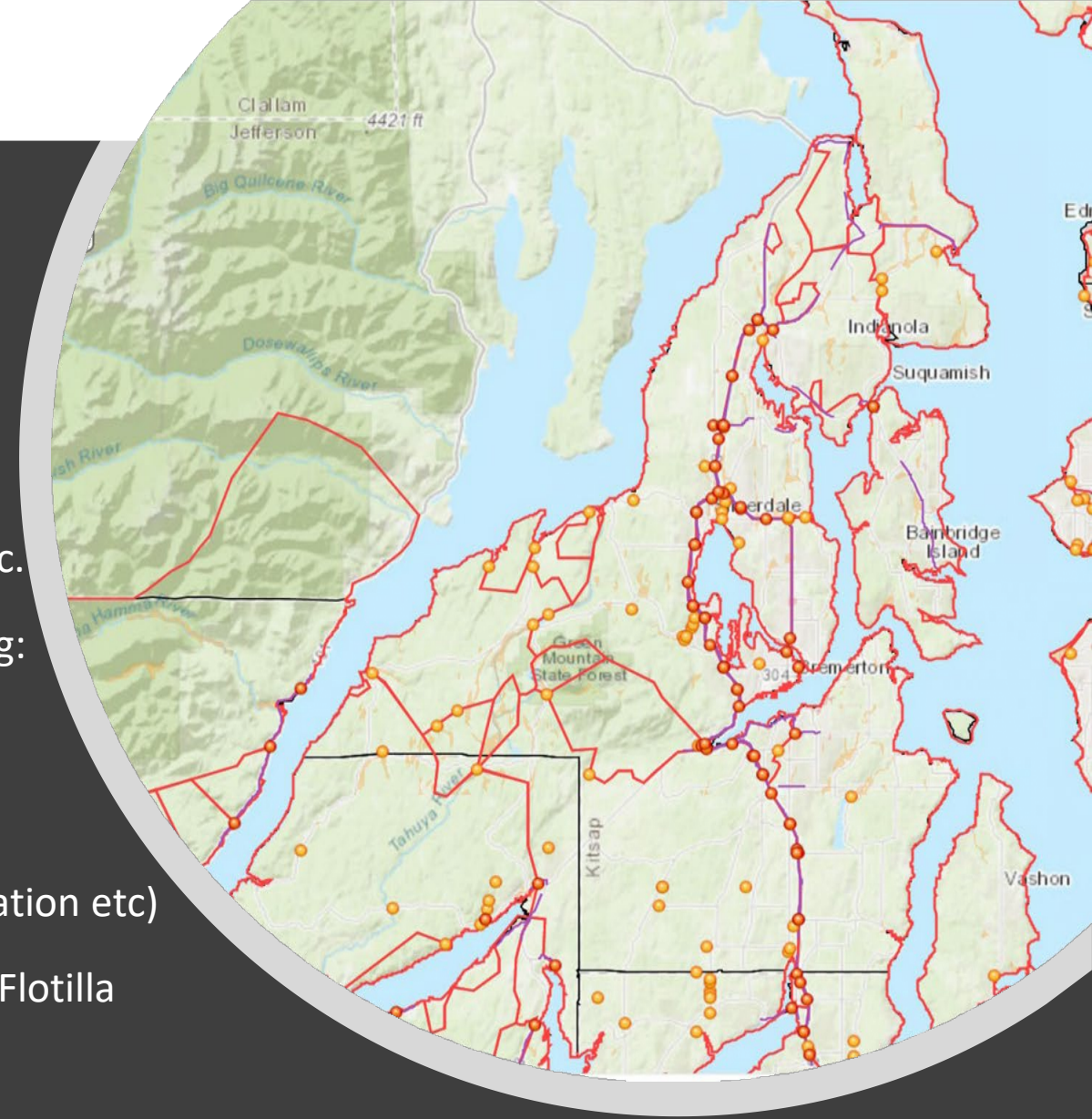


Micro-Island Project

The More Prepared the Less Scared

Micro-Islands – 26'ish

- Defining PODS construct for each Micro-island
- Securing kits for communications, triage, basic medical, safety etc.
- Building the Catastrophic Playbook and testing through exercising:
 - Mass Triage and Treatment (MRC/CERT)
 - Stop the Bleed (MRC/CERT/Law Enforcement)
 - Mass Care Wraparound Support (Showers, tents, water, sanitation etc)
 - Maritime Regional Catastrophic Planning (Coast Guard, Navy, Flotilla etc)



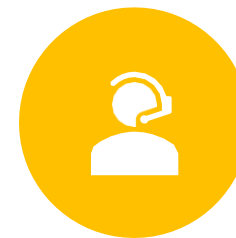
Micro Islands CPOD - Kits



NEIGHBORHOOD
EMERGENCY SUPPLIES
AND TOOLS (NEST) KIT



OPEN THIS BOX FIRST
KIT



COMMS KIT



MEDICAL KIT



SHELTER KIT



WASH (WATER AND
SANITATION) KIT

Major Planning Initiatives



Planning Initiatives

1) Community
Warning Systems
Upgrade

2) Emergency
Communications
Systems

3) Regional
MOU for Mass
Fatality Surge

New KCDEM EOC Emergency Communicator System -



Target Install Spring 2022

- Message anywhere over satellite, cellular and Wi-Fi
- SOS alerting with 24/7 monitoring from the pros
- Check-in to let others know you're OK
- Share your GPS location
- Initial group of key personnel for testing (Activated)
- Additional Units for Deployment (Emergency Power/Communications Kit recipients, CPODS) (Inactive)
- **BGAN** Base Stations for Duty Officer/Out of Area Contacts

ZOLEO transmits messages via the Iridium™ satellite network, cellular and Wi-Fi, with automatic delivery over the lowest-cost network available.



The diagram shows a Zoleo device with two buttons highlighted: a red SOS button and a green Check-in button. The SOS button is located on the left side of the device, and the Check-in button is on the right side. The Zoleo logo is visible on the device.

SOS Button

Get help if something goes wrong. Be rest assured that users' SOS and GPS coordinates will be sent to our 24/7 expert monitoring partner (GEOS). They'll confirm their SOS was received and dispatch help. Users can also cancel an SOS if it was a false alarm.

Check-in Button

Let supervisors know you're OK. Simply tap the built-in button on the device or check in via the ZOLEO app. Users' check-in message can also include their GPS coordinates if desired.



MHMP 2020/2021 Iterative Updates Overview

Kitsap County Hazard Mitigation Planning

**Elizabeth ("Lis") Klute
Director, KCDEM**

April 5, 2022



Current State of the MHMP

- The most recent Kitsap County Multi-Hazard Mitigation Plan was completed in December 2019 and approved by the EMC and BOCC in January 2020.
- The MHMP is on a mandated 5-year review cycle (Dec 2024 due again).
- KCDEM is proactively undertaking an interim update approach to the MHMP.



Multi-Hazard Mitigation Plan

MHMP

December 2019

2020/2021
Interim
Update
Strategy

For each of the mitigation strategies in the 2019 MHMP:

Solicit and document progress updates:

Verify lead coordinating and support agencies.

Document completed Mitigation Strategies.

Gather input on new strategies to replace completed ones.



Include unexpected mitigation projects.



Add a pandemic hazard description section, which was previously in the HIVA, but not the MHMP (2019 FEMA Natural Hazard Focus).

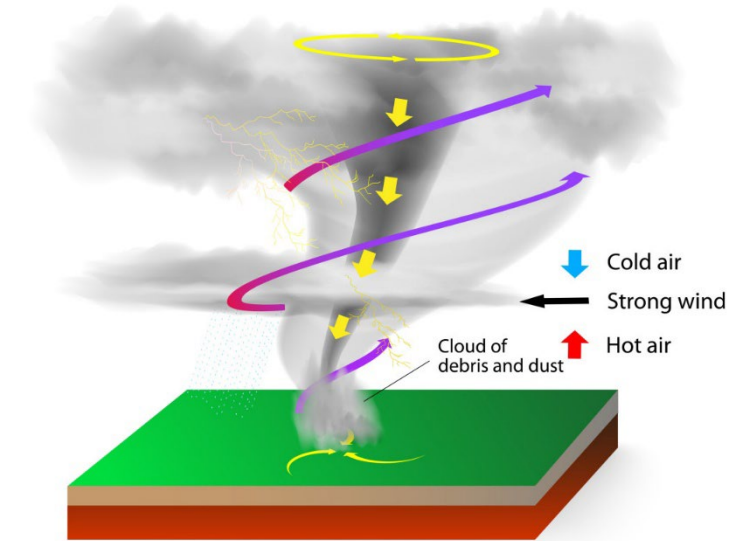
Example Addition

Tornado Mitigation Strategy 3

Build and implement a tornado safety awareness program.

- Develop materials that educate the public on steps to take during a tornado warning.
- Utilize existing federal resources to assist with messaging specifics.
- Costs are for acquiring print materials.

Lead Coordinating	KCDEM – Public Educator / PIO
Support	Kitsap Public Health District National Weather Service
Priority	High
Implementation Time	1 to 2 years (2023 to 2024)
Implementation Cost	\$1,000 to \$2,000
Potential Funding Source	Internal staff
2020 Update	
2021 Update	New mitigation strategy added.
2022 Update	



2020/2021 Interim Update— Rationale

Why update the MHMP
now?

Revisiting each strategy
annually, helps:

Better position us to fund
those newer projects,
through grants.

Demonstrate and document
the EMC's continuous
commitment to ongoing
hazard mitigation planning.

Re-prioritize mitigation
activities that might have
been delayed during COVID-
19 or other response.

Make the full 5-year update
(2024-2025) a lighter lift due
to regular plan maintenance
(\$\$\$ vs \$).

Expansion of Multi-Hazard Mitigation Planning

A jurisdiction's mitigation program comprises the core component of its comprehensive emergency management program, and emergency management is designed to address both human-caused threats and natural hazards. The absence of identified mitigation strategies in Kitsap County, related to terrorism or homeland security, therefore represents a crucial gap in the county's ability to protect against the impacts of terrorism. This project would directly serve to remedy that gap.

OUTPUTS

- A Threat and Hazard Identification and Vulnerability Assessment (THIRA) completed.
- An updated Multi-Hazard Mitigation Plan that accurately reflects a mitigation program targeting all hazards in Kitsap County, including threats related to the terrorism and homeland security
- Progress towards completing hard and soft mitigation actions targeting threats related to terrorism and homeland security.

OUTCOMES

Kitsap County's comprehensive mitigation program addresses terrorism and homeland security threats, and by extension, serves to provide focus and justification for addressing notable capability gaps related to terrorism and homeland security. Terrorism and homeland security threats are reduced within Kitsap County.

Grant Initiatives



2022 New Grants

- 2022 Homeland Security Grant – Sustainment and Competitive National Priority Area Projects (NOFO delayed to mid May)
- 2022 Emergency Management Program Grants (NOFO not out yet)
- BRIC Grant and new Cyber Grant may be announced in early June.
- New Grants
 - ✓ Medical Reserve Corps Round 2 Grant - \$10,000 (Training and Exercise)
 - ✓ Medical Reserve Corps Round 3 Grant - \$50,000 (Equipping and Exercise)
 - ✓ 21EMPG Grant Contract received - \$134,530 towards ES Campus
 - ✓ 21EMPG/ARPA - \$45,887 (CyberX, IRP's, Fatality Surge MOU and BCP Planning)

2022 State Homeland Security NPA Project

22SHSP NATIONAL PRIORITY AREA PROPOSED PROJECT ESTIMATES

Region 2 Homeland Security (Kitsap, Clallam, and Jefferson Counties)

PROJECT #1	Cybersecurity Education for K-12 Students					\$	32,750.00
PROJECT #2	Establish Trusted Partner Network within Inclusive Emergency Communication Plan					\$	12,600.00
PROJECT #3	EOC/Mobile Command Center (MCC) Communications upgrade					\$	62,895.00
PROJECT #4	Develop Department of Admin Services Continuity of Operations Plan (COOP)					\$	35,033.00
PROJECT #5	Regional Mass Fatality Management Strategy with a MOB Annex					\$	39,800.00
PROJECT #6	Logistical Operations Support Teams (LOST) - "Boats Across Kitsap"					\$	86,500.00
PROJECT #7	Fresh water supply in case of intentional disruption or contamination of municipal supply					\$	196,350.00
PROJECT #8	Regional Drone Coordination Annex "Wings Across Kitsap"					\$	42,000.00
PROJECT #9	Security Summit 4.0: Continuity of Business (Workshop - Planning, Training, and Exercise)					\$	36,750.00
PROJECT #10	Expansion of Community Warning System Program					\$	97,385.00
PROJECT #11	Expansion of Multi-Hazard Mitigation Planning					\$	34,800.00
PROJECT #12	Hardening of the Kitsap County Emergency Services Campus (ESC)			(Soft Target)		\$	191,773.05
						\$	1,363,618.05
PROJECT #13	Armored Deterrent, Response, Screening, and Evacuation Vehicle			Clallam Co		\$	433,990.44
PROJECT #14	Cybersecurity Training and Exercise Plan			Jefferson Co		\$	8,000.00
PROJECT #15	FEWsion Supply Chain Analysis			Jefferson Co		\$	38,000.00

2023 Homeland Security Projects

Funding is becoming nationally competitive and regional/statewide projects a priority. KCDEM is planning ahead on grants towards mitigation projects and program development:

- **Regional Based: Mass Fatality Management Plan and Resources (15 Counties)**
- **Regional Phased: Heavy Rescue Response Team (FEMA Type 2 then 3)**
- **Community Warning System Sustainment**
- **Security Summit 5.0 – Legal Implications and Impacts in Disasters (Private Sector and Local Government)**

Highlights & Key Takeaways

- EOC Operations Demob Plan in place – KPHD/UC Guides Demob;
- Regular KCDEM Work Program Resumed in January and ramping up;
- Emergency Backup Communications System currently being deployed;
- Planning, Training & Exercising Active;
- Major focus on CPODs, Coronor's Support, Cyber Threat, Continuity of Business, Micro Islands Project, Catastrophic Playbook, new Campus Improvements, and 2022 Grant Applications.
- Focused on filling Grants and Finance Officer and Mitigation, Operations, and GIS Officer with seasoned personnel from the COVID response.

- Questions?
- Good of the Order, Chair
- Adjourn

Thank you so much for the
opportunity to meet with you!

*Preparedness is Everyone's
Business.*

