

WA Region 1 HMAP Tabletop Exercise



Healthcare Mutual Aid Plan (HMAP)
for Evacuation & Resources / Assets

Tabletop Exercise



Tabletop Objectives

- Hospital Full Building Evacuation Plan
- Communications
- Healthcare Mutual Aid Plan Activation / Operations
- Patient Tracking
- Influx / Surge



Roles & Timelines

- 10:15 am – 11:45 am Tabletop
- 11:45 am -12:15am Hotwash

- Controller: Jim Garrow / Scott Barry
- Players: Disaster Struck Facility – Skagit Valley
- Patient Accepting Facilities
 - Peace Health St. Joseph Medical Center
 - United General
 - Island Hospital
 - Whidbey General
- Transportation –
 - EMS, Fire, Public Transit
 - DMCC – Hospital Emergency Managers



Recommendation/Assumptions

- Do not attempt to solve the internal problems of the hospital. This is not the focus of the exercise.
- Command Center is up and functional
- Region 1 Hospitals Will Be Participating By Either Receiving Patients or Deploying Staff / Equipment / Supplies



Scenario

Today -

- Earthquake occurred in the Seattle area of Puget Sound
- Initially power, water, phones and internet were out
- All utilities are back online except adequate water pressure
- Temperature – 48 degree (day) / 25 degree (night)
- Skagit Public Utilities informed Skagit Valley Hospital Leadership it may take 4 to 6 days to restore water pressure to normal levels



Situation Update 1

10:15 am

- The Hospital Incident Commander (through Unified Command with the City of Skagit Emergency Responders and Skagit Public Utilities), is Ordering an Evacuation

Hospital Census is 99 and detailed as follows:

- Adult ICU – 8 beds
- PCU – 0 beds
- Adult Med/Surg – 78 beds
- L&D – 8 beds
- Nursery – 1 beds
- Behavioral Health – 4 beds
- Other – 70 (Kidney dialysis, OR, Day Surgery)



Situation 1: Questions

- Disaster Struck Facility
 - What is the plan for census reduction / rapid discharge?
 - What resources are necessary to support the evacuation?
 - Who would you communicate with?
 - Short-term
 - Continuous
 - Do you have internal Holding/Staging areas established?
- Skagit Emergency Responders
 - For this incident, what is your activation process for notification/ assistance?
 - How will you interact with Hospital Command Structure?



Situation 1: Questions

- Patient Accepting Facilities
 - What preliminary steps should be taken internally upon Everbridge notification (staffing, equipment, beds)?
 - What information is necessary?
 - What is your process to quickly identify the types of patients you can receive?

- DMCC
 - What activation process is initiated?
 - What resources are necessary to support your efforts? What information is necessary to plan resources?
 - What is your process to begin ramping up?



Situation Update 2

10:45 AM – Disaster Struck Facility has requested the following transportation resources:

- Patients – 1 Critical Care Transport (RN-staffed)
- Patients – 38 ALS Transport (Paramedic)
- Patients – 27 BLS Transport (EMT)
- Patients – 33 Chair Car / Wheelchair Accessible Bus
- Patients – 64 Normal Means of Transport (any vehicle)
- Patients - 4 Bus (Behavioral Health)
- Bariatric - 2



Situation Update 2

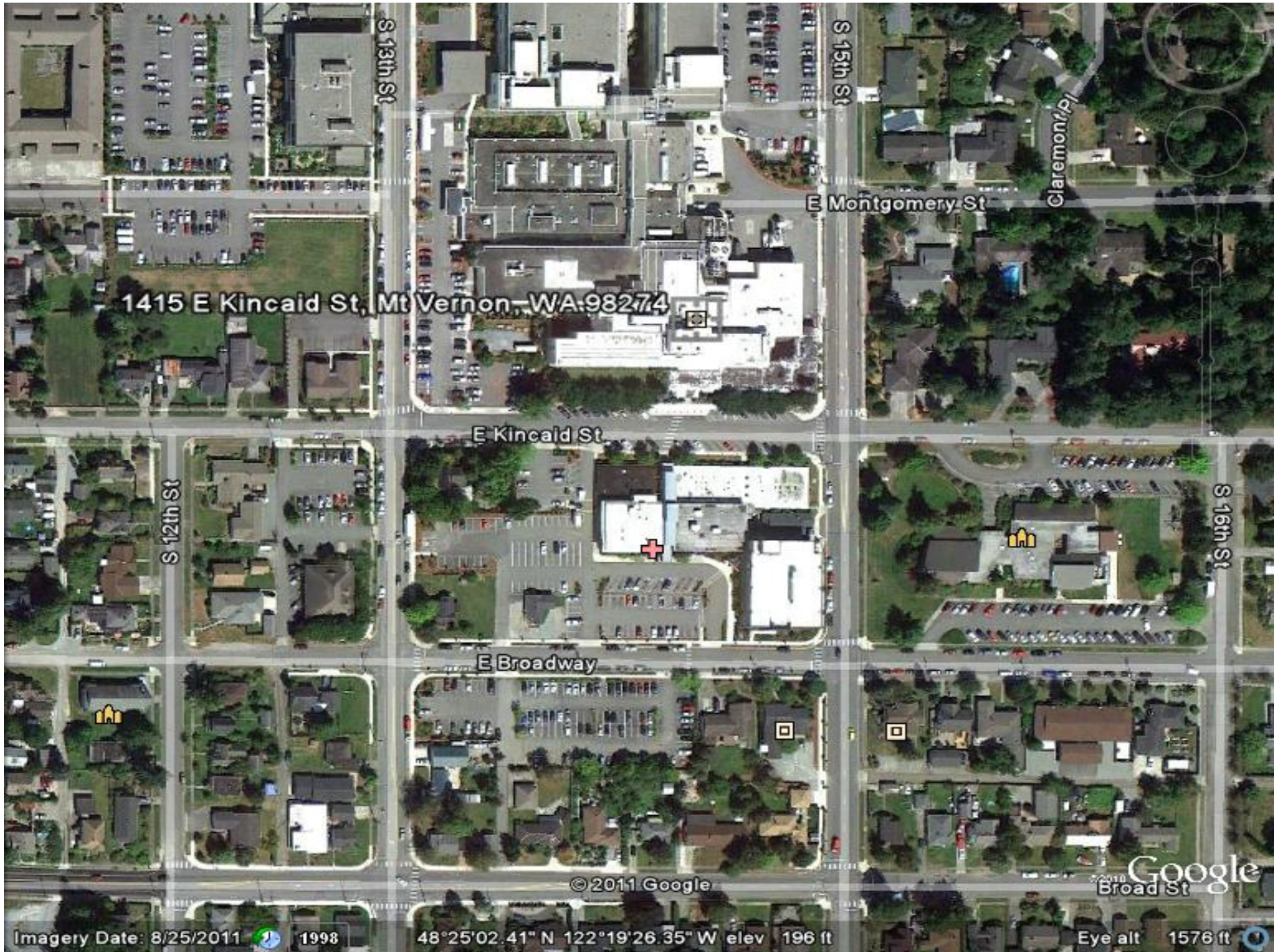
- All Region 1 hospitals have provided their current open beds:
 - Adult ICU – Need 8 beds → Have 28 open beds
 - Step Down – Need 20 beds → Have 14 open beds
 - L&D – Need 8 beds → Have 34 open beds
 - NICU- Need 0 beds → Have 10 open beds
 - Adult Med/Surg – Need 58 beds → Have 56 open beds
 - Behavioral (Medical) – Need 0 beds → Have 0 open beds
 - Behavioral (Non-Medical) – Need 4 beds → Have 10 open beds



Situation 2: Questions

- Disaster Struck Facility
 - How do you ensure patient tracking is taking place?
 - What is going with the patients for documentation?
 - What communication is taking place with the Scene Incident Commander, DMCC?
 - How are you coordinating the “Clinical” patient handoff (to PAF)

- Skagit Emergency Responders:
 - Who is in Command of the situation – FD, Hospital, EMS?
 - How are arriving transports being coordinated?
 - Where are they staging?



1415 E Kincaid St, Mt Vernon, WA 98274

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Broad St

Imagery Date: 8/25/2011 1998 48°25'02.41" N 122°19'26.35" W elev 196 ft Eye alt 1576 ft



Situation 2: Questions

- Patient Accepting Facilities
 - Based on data provided, what level surge are you moving to (Phase I, II, III)? What is your process to get there?
 - How will you address the intake of evacuated patients when they arrive?

- DMCC
 - What are the specific locations where the patients are going? Who is coordinating this?
 - What communications are taking place with other regional / state agencies and healthcare facilities?
 - Can you support the DSF with patient tracking?



Situation 2: Questions

- **Transportation- EMS**
 - What is the rationale for how you are going to move patients?
 - By unit, by floor, by acuity?
 - How many could you move per hour?
 - Number of transports per hour by type/capacity?

- **Local EOC / Public Transit**
 - How are private / public transportation resources being coordinated?
 - What resources and support would you expect to have requested from you?



Situation Update 3

11:15 AM:

- Patient Placement: Patients are arriving at the following hospitals locations:
 - Peace Health St. Joseph Medical Center
 - United General
 - Island Hospital
 - Whidbey General



Situation 3: Questions

- Disaster Struck Facility
 - How are you closing the loop on where patients are now relocated to?
 - Could you move equipment and supplies to support other hospitals? How would you know if they needed this?

- Skagit Emergency Responders
 - What challenges have been created for regional EMS?



Situation 3: Questions

- Patient Accepting Hospitals
 - What type of staff do you need?
 - Who do you contact for this request?
 - What supplies and equipment do you need?
 - Do you request this from Mutual Aid Plan members or do you request this from your existing suppliers?
 - Is it important to communicate back receipt of patients? How would you do this?
- DMCC
 - With the region overwhelmed, what activations have been moving forward?



Next...

- Hot Wash: Lessons Learned
- Questions?
- After Action Report



Review by Objectives

- Hospital Full Building Evacuation Plan
- Communications
- Healthcare Mutual Aid Plan Activation / Operations
- Patient Tracking
- Influx / Surge



Thank You

- Skagit Valley Hospital
 - Taylor Dalton, Skagit Valley Hospital
 - Peace Health St. Joseph Medical Center (DMCC)
 - Michael Rawson and St. Joseph representatives
- Martina Nicholas, North Region EMS
 - Registration
 - Refreshments



QUESTIONS

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Fire and Emergency Management for Healthcare Facilities