



June 18th, 2022, Thunder Run

Goal; To fully test the West Coast General Aviation Response Plan.

Current elements involved.

HAM's: Ham's at all sites will play a vital role in inter hub and final drop point location communication management, aircraft management/flow between locations and over all coordination of air activities.

All West side hams will attempt to hit Walla Walla with sit reps at drop points and forward hubs to include real time levels of AvGas and Jet A fuel needs along with earthquake damage, if hospitals collapsed potential damage estimates.

The hams at Clallam, Jefferson, Island County and Point Roberts will communicate also with BLI hub in terms of airport load ability, can we send more planes. and BLI will also let them know of the food arrival for pick up from Walla Walla.

Renton DART ham's will be the forward logistic hub for Grays Harbor and Mason County hams to communicate aircraft arrival /departure.

They also will coordinate with Kenmore DART hams for the Red Flight that scouts the locks for the seaplane evac to Lake Whatcom.

Drill wide Aspect: For those sites that would like to, they can throw on the outbound planes Red Folders with critical information of ongoing updates that will be carried back on the outbound planes with the goal of those folders ending up back in Walla Walla and then by end of day they get returned to point of origin by end of day.

National Tribal Emergency Management Council: Their members will collocate at all sites that they are available to be at for the duration of the lift. For their HAM's this will be an opportunity for them to work with the WCGARP effort in aircraft / site communication flow.

BCAERO; Will come from Canada and into BLI as the customs/drop in point and from there food will be either off loaded or planes may continue on to final points of destination. They have committed to the 30,000 lbs coming from their airport in Langley BC to BLI and pushed out to final BLI drop points.

CalDART/ Ron's Group; Will be flying out of CA the Miracle Food Network LA based film crew the day before the drill into BLI to document this effort on the day of.

Walla Walla DART: Will be the logistic hub for the breakdown of the 30,000 lbs. on non-perishable food that is trucked in. They will weigh, label and sort for final destination and split it into two piles, one for BLI and one for Renton DART. They will also receive the RED flights and once arrived share that information with the WCGARP e-mail group and Lee Jones from the national fuel group to start the fuel and the fuel flyer timeline.

BLI DART; About a month prior will start the food drive locally with the Lake Way Fred Meyers. Two days prior will do the dueling U-Haul drive at the Lake Way Fred Meyers, hopefully with CAP help. Day of will launch the red flight for Highway 20 and Whatcom County key fail points. Will serve as the logistic/com hub for flight ops out to Jefferson, Clallam, Island County and Point Roberts. Will receive the ham traffic from Kenmore DART about seaplane evacuation. This site will also serve as the cross-border operation drop in spot for BCAERO. We will assist in coordination what comes in from Canada to out bound final drop points.

Point Roberts site team; Same as above BLI site ground team.

Renton DART: Will perform similar role to BLI but will be hub for Mason and Grays Harbor County along with performing the Red Flights for highway 2 (Ballard locks), 90, 18, and Columbia River. If so desire/able will do a local food drive with some flown out to the two counties, they serve and the rest going to local food bank.

Clallam, Jefferson, Grays Harbor, Island County and Mason DART's; will coordinate with respective forward hubs to pick up their supplies that were flown over the pass.

Idaho DART: If they are open to this, they can do a local food drive and drop that food into Walla Walla to develop that logistic line. Food dropped will have some stay with Walla Walla and the rest will be pushed forward over the pass.

Pilots; split into long haul and short haul groups. **Long haul** will be going back and forth between Walla Walla and BLI or Renton DART. **Short haul** will stay west of Cascades and move supplies from the forward hubs of BLI and Renton DART to final destinations.

Link to google mapping of concept.

<https://www.google.com/maps/d/edit?mid=1RQHhWe2HpjxCoeuFYlpTS4yt45wG5mwP&usp=sharing>

Synopsis/Timeline.

On June 18th the WCGARP will initiate a full level response at the break of dawn until dusk or all food has been delivered to final destination if that is accomplished before dusk. This is in response to a full rupture of the entire Cascadia subduction zone fault along with subsequent 40 ft tsunami along the coast and 20 foot one within the sound. At start all pilots will report to BLI and Renton DART for short haulers and long haulers will head to Walla Walla to begin operations and hams will start setting up and transmitting along with immediate dispatch of all Red Flights.

As day progresses once Walla Walla is emptied out the long haulers will start helping get supplies out of Renton DART and BLI DART to final drop points. As BLI and Renton DART's empty out whoever is last will get the aircraft's help from the other finished forward hub until the last one is done.

Additionally, BCAERO will start flight operations going into BLI as the customs drop in point with then further flights out to final destinations.

Ground Crew Start Time; 7:00 am pacific standard time.

Pilots; Start preflight arrive at your planes and start launching from home bases at 7:00 am to head to logistic bases of BLI or Walla Walla as predesignated/ Red Flights Launch also.

Current Food Distribution Projections;

Current load distribution for what comes out/through Bellingham International onto the below final destinations. **This is the 30,000 lbs donated by BC AERO combined with the local annual Lake Way Fred Meyers food drive** which we should be able to add an additional **10,000 lbs** to the mix so total of **40,000 lbs** out of BLI onto.

Clallam County 6,000 lbs

Jefferson County International, Jefferson County 6,000 lbs

Langley Airport, Island County 8,000 lbs

A.J. Eisenberg, Island County 8,000 lbs

Point Roberts Air Park 800 lbs

The left over will be split between Bellingham Food Bank and Miracle Food Network.

For what comes out of the Walla Walla Site we'll plan for 20,000 lbs to go to Renton and from there the below Distro;

Bowerman Airfield, Grays Harbor County 6,000 lbs

Sanderson Airfield, Mason County 6,000 lbs

Renton Airfield, gets to keep 8,000 lbs for NW harvest

Additional out of Walla Walla a direct spur to Oregon by Oregon DART pilots of 10,000 lbs.

Then what ever Idaho DART can collect can run to Walla Walla for Walla Walla DART to keep to their food bank.

Participating Food Banks

Clallam County Food Bank

Clallam Bay Food Bank (new hope)
Chris Hurr
360-640-2985

Sequim Food Bank
Andrea Smith or Pam
360-683-1205

Forks Food Bank
Pat Soderline or Sena
360-460-6423

Island County Food Bank

Gifts from the Heart Food Bank located in Coupeville WA. at 203 North Main Street; (they share our building with the Boys and Girls Club) **(360) 672-5502** . Their manager is **Aloha** and her email is aloha@hartfamily.net.

Grays Harbor County

Coastal Harvest
520 Tyler St, Hoquiam, WA 98550
[\(360\) 532-6315](tel:3605326315)
Brent Hunter, Director

Bellingham Food Bank

Bellingham food bank
Kristin Costanza
360-436-6114

Point Roberts Food Bank
Henry Rosenthal
360-945-1711

Miracle Food Network
Doug Robertson
360-220-3437

Walla Walla Food Bank

Walla site
Blue Mountain Action Council
Jeff Mathias
509-529-3561

Jefferson County Food Bank

Mike Boock, President
Jefferson County Food Banks Association
President@jcfba.org

Mason County Food Bank

James Dettmar
James.dettmar@yahoo.com

Renton Site

Emily DeBoer (she/they) | **Procurement Assistant**
Northwest Harvest | p 206.923.7459
emilyd@northwestharvest.org | northwestharvest.org

Participating Organizations By County/Region

Regionally

National Tribal Emergency Management Council (NTEMC)

Emergency Volunteer Air Corps (EVAC)

West Coast General Aviation Response Plan (WCGARP) group

Puget Sound Energy HAM volunteer operators

British Columbia Airlift Emergency Response Operation (BC AERO)

State Wide DART Pilot List

Mark Freeman, CEO, OCENS

Serena <https://www.serenacorp.org/> ; Financial Donor

EVAC; Financial Donor

NTEMC and Farmer Frog/Miracle Food Network; Direct Food Donation

County

Whatcom County;

Whatcom County Emergency Volunteer Air Corps Disaster Airlift Response Team
(WC EVAC DART)

Puget Sound Energy Volunteer HAM Operators and local operators

Civil Air Patrol Chapter

Miracle Food Network

Point Roberts Emergency Preparedness

Point Roberts Fire Department

Bellingham Food Bank

Point Roberts Food Bank

Lake Way Fred Meyers

Meridian U-haul

Clallam County;

Clallam County DART

Clallam County Emergency Management

Clallam County HAM's

Jefferson County;

Jefferson County DART

Jefferson County HAM's

Jefferson County Emergency Management

Island County;

Island County DART

Island County HAM's

Island County Emergency Management

Grays Harbor County;

Grays Harbor DART'

Grays Harbor HAM's

Mason County;

Mason County DART

Mason County Emergency Management

Renton Field;

Renton DART

PSE HAM Volunteers

Civil Air Patrol

Walla Walla County;

Walla Walla DART

Walla Walla HAM's

Walla Walla Emergency Management

Walla Walla Safeway Store

Civil Air Patrol

Oregon;

Oregon DART Pilots

Sky

Sky Terry
NW Regional Emergency Services Director
EVAC Emergency Volunteer Air Corps
<http://www.evac.org/>
<http://www.evac.org/northwest.htm>

425-737-3923

Revised on March 30, 2022

