

Ashcreek Crestwood NET Team Operations Plan (A-C NET)

Documents and A-C NET Roster folder (6-29-2016)

Link → https://1drv.ms/f/s!AIOJNMkg-_BvgcM6qQaqCH5cmDNFTA

Revision tracking and notes area:

- 11.12.2015 original Multnomah NET plan draft to A-C NET by Jack Klinker
- 11.21.2015 add to map meet points add this revision tracking area
- 1.25.2016 add Fire Station map, add Adjacent CERT maps, Add Arnold Crk Cache list and Jan NET meeting revisions, buddy system, Fire Station 5 Hillsdale
- 1.29.2016 Jack Klinker
- 2.1.2016 Tigard CERT info by Jack Klinker
- 2.3.2016 Beaverton CERT info, removed cache inventory Jack Klinker
- 2.13.2016 removed last cache inventory Jack Klinker
- 2.18.2016 Updated TOC Jack Klinker
- 2.25.16 Updated Tigard Red Team CERT and NET radio Jack Klinker
- 3.7.16 Added BSA Troop 229 and updated some highlighting Jack Klinker
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- 3.21.16 Added some Bridlemile contact information Jack Klinker
- 4.13.16 Updated Hayhurst information Jack Klinker
- 4.14.16 Tweaks Jack Klinker
- 4.17.16 Annotated a map & updated TOC Jack Klinker
- 4.25.16 Added Dave's suggestions, real ToC and addresses and phone numbers Jack Klinker
- 6.29.16 Dave revised meet point map pg 4 showing Smith Meet in front of school and added text to meet points an BEECN orange dots, corrected link on title page, removed a bit of yellow

General Purpose:

This document will serve as a general guide and starting point for the Ashcreek/Crestwood NET team when it is activated by PBEM or self-activates per the NET guidelines.

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SUMMARY

NORTH STAGING AREA

Smith School at Front Door on SW 52nd
8935 SW 52nd Ave
FRS/GMRS radio channel 6


SOUTH STAGING AREA

Dickenson Park Playground Structure
10605 SW 55th Ave
FRS/GMRS radio channel 6

PRIMARY FIRE STATION → Jack checking and possible Comm Test later

Portland Fire & Rescue Station 18 – Multnomah
8720 SW 30th Ave (cross SW Dolph St)
Phone: (503) 823-3700 – Ask for Station 18
or
Portland Fire & Rescue Station 5 – Hillsdale
Station 05–Hillsdale 1505 SW DeWitt Street
(Cross St Sunset by Hillsdale Library)
Phone: (503) 823-3700 – Ask for Station 5

SECONDARY FIRE STATION

TVF&R Station 51
8935 SW Burnham St (cross Hall)
Tigard, OR 97223


PRIMARY BEECN

West Portland United Methodist Church
4729 SW Taylor's Ferry Rd

SUPPLY CACHE

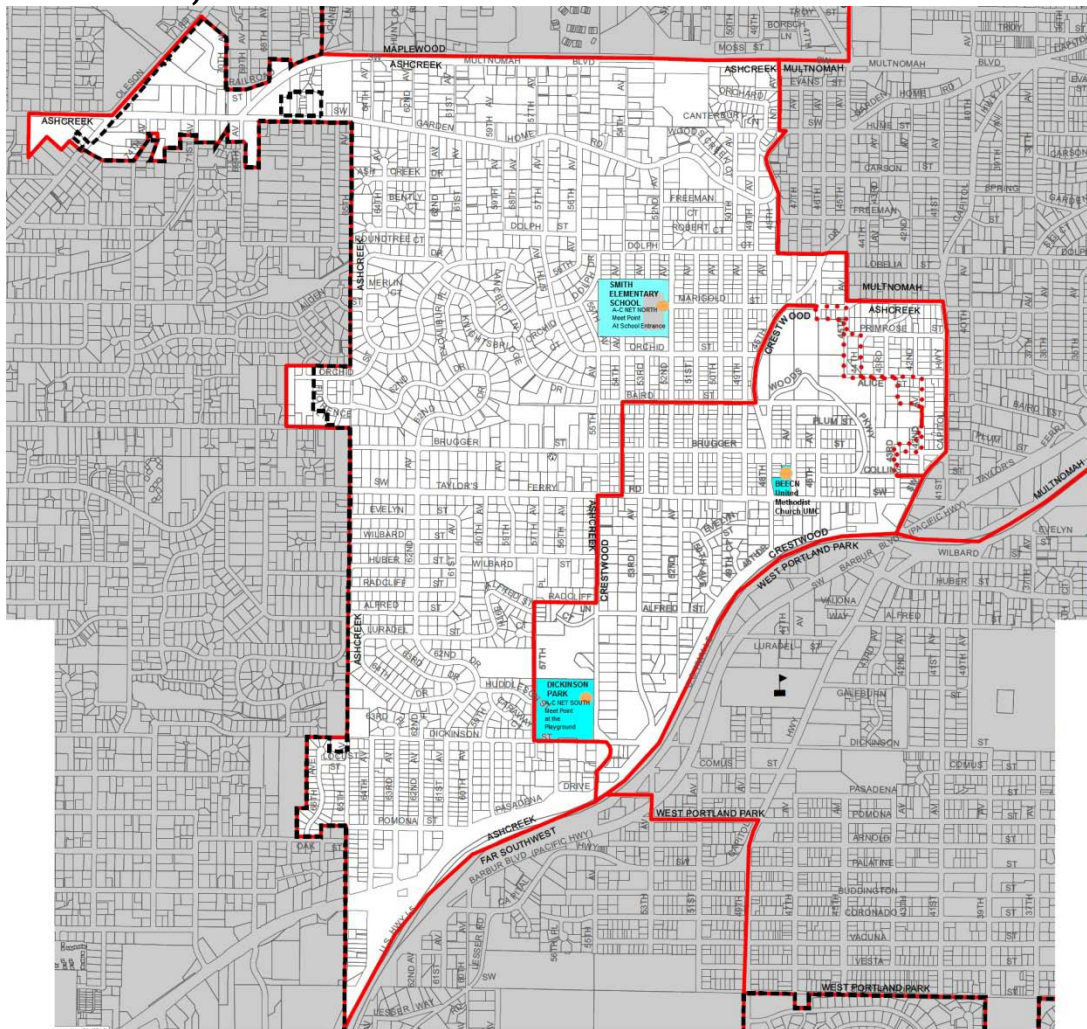
Team assigned to administer distributed cache

MAPS

Ashcreek - Crestwood NET Area Map & Description

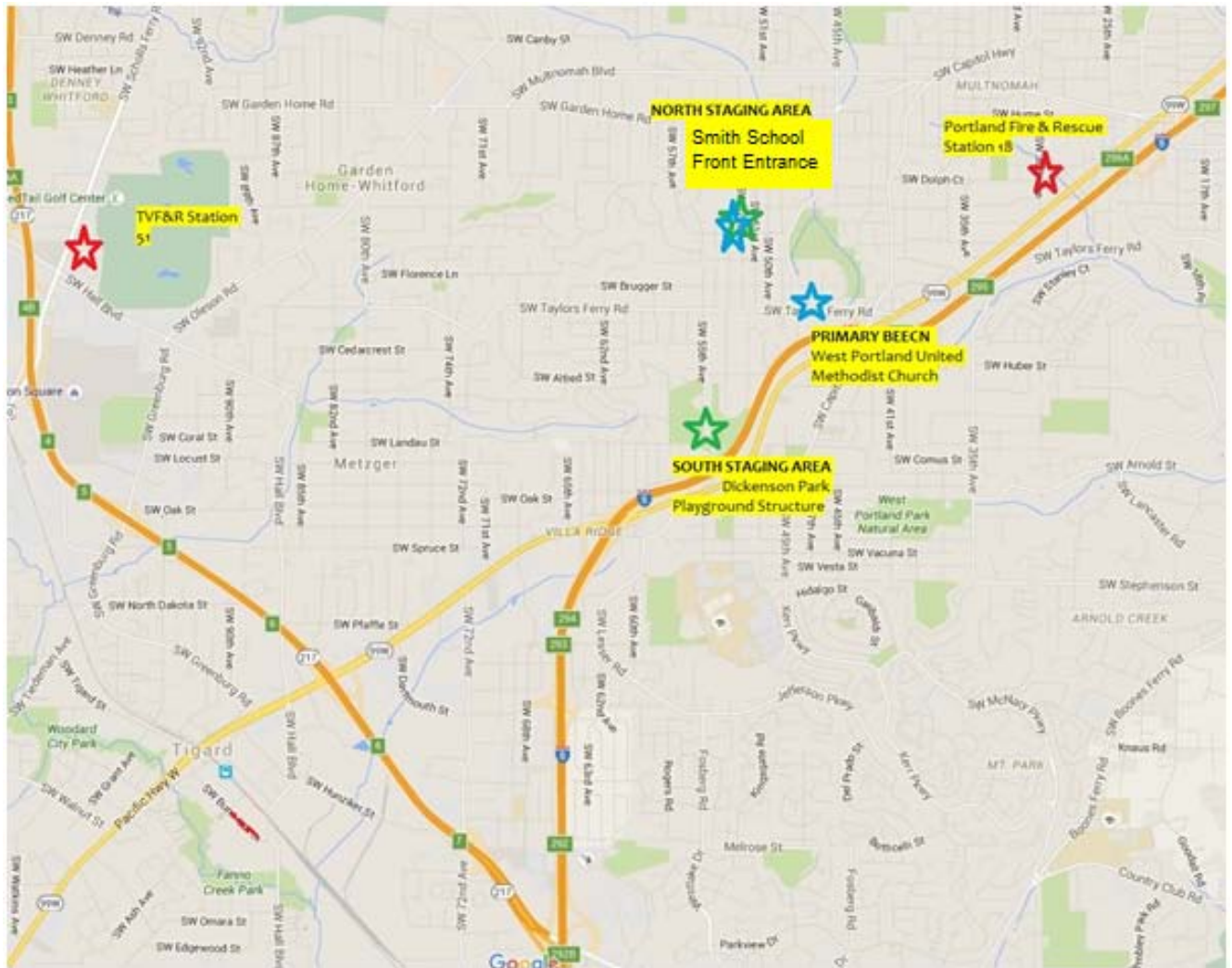
Ashcreek and Crestwood, in general, lies between SW Capitol Hwy to the east, the Washington County line to the west, SW Multnomah Blvd to the north, and Barbur Blvd to the south. The neighborhood is bordered by Maplewood on the north, Markham on the south, and Multnomah on the east, and Washington County's CPO-3 on the west.

MAPS OF ASHCREEK and CRESTWOOD AREAS & KEY LOCATIONS (STAGING AREA & FIRE STATION)

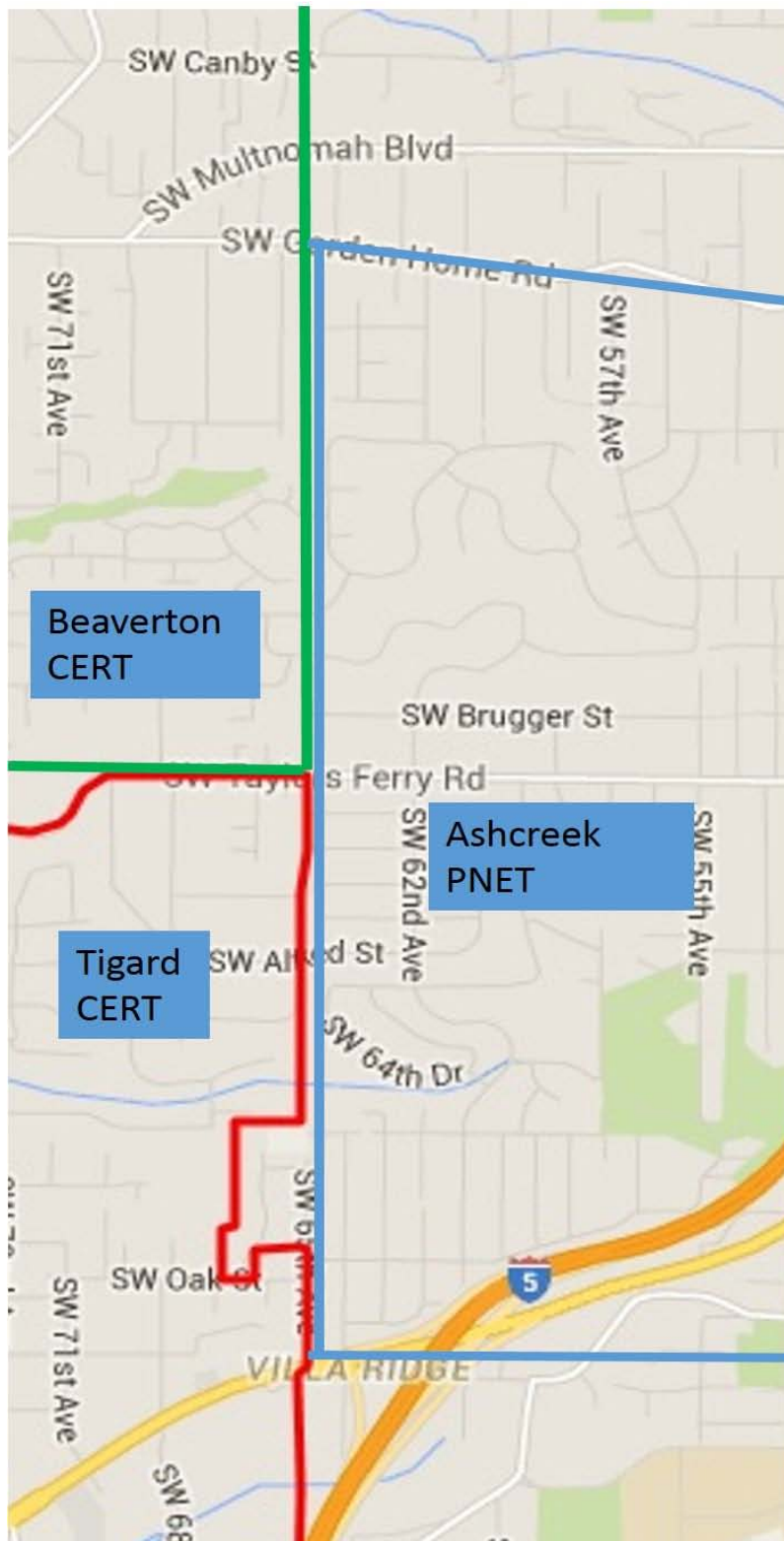


Map of ASHCREEK & CRESTWOOD Area

Fire Stations, BEECN and Staging Areas



Map of neighboring Washington County CERTs



NET DEPLOYMENT PROTOCOLS & RESPONSIBILITIES

NET team members should follow the protocols listed in the NET Guidelines section 800.05-800.30 regarding activation and the steps to take before reporting to the staging area.

IMMEDIATE RESPONSIBILITIES ON DEPLOYMENT

- A. Check yourself and persons in your household for injuries.
 - B. Ensure that your home and property is secure.
 - C. Attempt to contact your emergency out-of-state contact.
 - D. Retrieve your NET kit.
 - E. Follow Communications Protocols.
1. Your decision to deploy is entirely optional and is at your own discretion.
 2. Ensuring your own personal safety is paramount to any actions you take.
 3. Ensure throughout a deployment that you abide by the NET principles that follow:
 - a) Do the greatest good for the greatest number of people in the shortest possible time.
 - b) Remain within the scope of your NET training with any actions you take.
 - c) You are not a professional first responder. You are a volunteer extension of first responder services offering immediate help until professional services are available.
 - d) Respect the chain of command within and outside of NET.
 - e) Document all activities. Doing so protects against liability, improves accountability, and saves time for the professional emergency responders that will pick up what you started.
 4. Put on your NET equipment (helmet, vest, ID badge, and pack – remember your handy Field Operating Guide and Assessment Forms).
 5. Proceed to the Staging Area using the safest and most direct route.
 6. As you make your way, use the CERT Form 1: **Damage Assessment** to note damage in the neighborhood.

7. If you encounter people wanting to help but who are unaffiliated with NET, bring them with you to be processed by the SUV Coordinator.

SELF-DEPLOYMENT PROTOCOL

1. Members may self-deploy **ONLY** if the following three conditions are true:
 - A. a major, city-wide disaster has taken place
 - B. cell phones and land lines are non-operational
 - C. you have received no message from PBEM or the ITL
2. If all three of the above conditions are **NOT** true, you may not deploy unless you or another team member has received instruction from PBEM or the Incident Team Leader or designated TL assistant.

COMMUNICATIONS PROTOCOL

1. Contact the NET Emergency Activation Telephone Number. If PBEM initiates a deployment, PBEM will update a recorded status message twice a day at this number:
503-823-1410
2. Ashcreek/Crestwood NET Team members have chosen a pre-determined “contact buddy/ group” from the Team roster list with whom they will attempt to make first contact after number 1 above.
3. After step 2 above, one person from each contact buddy/ group will attempt to make contact with the current Administrative Team Leader / Co-leader / Leader Assistant, as pre-determined, to check in.
4. If you have a FRS/GMRS radio:
 - a) Attempt to contact your pre-determined contact buddy/group from the teams member roster via **Channel 6** (FRS/GMRS Frequency).
 - b) On the radio, state your name and listen for other team members to confirm they read your transmission.
 - c) Maintain communication until a deployment occurs or the situation concludes.
5. If you do **not** have an FRS/GMRS radio or radio contact is unsuccessful:

- a) Attempt to contact your pre-determined “contact buddy/group” from the team members roster via phone/ text.
 - b) Maintain communication until a deployment occurs or the situation concludes.
6. If no radio or phone contact is ultimately made, follow the Self-Deployment Protocol.
7. If and when the Incident Team Leader (or his/her back-up) can make contact with other team members, he or she will:
- a) Commence a roster check to determine who is available for potential deployment.
 - b) Acquire information and consider the facts.
 - c) Issue a decision for the team to either deploy or to stand by.
 - d) If a deployment is initiated, follow the Deployment Protocol.
6. Team Member check-in should consist of status and availability to deploy to primary or secondary staging area, and estimated time to deploy.
7. At present (June 2016), no general-use portable radios are available to the Ashcreek/Crestwood team. FRS/GMRS radios will be used
8. Team members who do not have phone, cell phone, FRS or ham radio service available should self-deploy to the Primary Staging Area (see Self-Deployment protocol above), and follow Onsite Management Protocols per **NET Guidelines**.

Once a secure staging area is established, establish Incident Command. Team members should nominate/ vote for incident commander among those present. No pre-designated roles are assigned other than amateur radio operator (ARO).

STAGING AREA PROTOCOL

The first member at the staging area will assume the role of Incident Team Leader and follow Onsite Management Protocols per NET Guidelines until a Team Leader is nominated/ voted.

1. **Ensure the staging area is safe to approach:** size up the area for immediate hazards such as downed power line, gas leaks, fire, etc. If site is clearly unsafe, proceed to back-up site after marking site as indicated in number 3.

2. If markings are present:

a) If markings indicate “**SITE BAD**”, add your name and date/time, and proceed to the indicated back-up staging area. Contact other team members via phone/radio and update them on the staging area status.

b) If markings indicate “**SITE OK**”, assume other team members have had to leave due to time, weather, family members etc. Re-establish the staging area as the *de facto* incident commander until more team members arrive.

3. If markings are not present, you are likely the first to arrive.

a) Re-assess the staging area for immediate and long-term use. Check the integrity of any available shelters. If site is OK, make a “**SITE OK**” marking at the marker location and establish the staging area; act as *de facto* commander until other team members arrive. If site is not usable, make a “**SITE BAD**” marking along with your name and date/time, and indicate back-up staging area to proceed to.

b) When waiting for other team members to arrive, consider the following and let the combination of each factor help you independently determine how long you stay before returning to your home or another safe location:

- The time of day
- The weather
- The severity of the disaster
- The presence or absence of other unaffiliated people
- Your personal assessment of your own safety

c) When another team member arrives:

If the marking sign “**SITE OK**” has been made:

(i) Affirm together that the site is still safe.

(ii) Follow the On-Site Management Protocol.

5. If other team members are present, and site is safe, proceed with ordinary operations.

ON-SITE MANAGEMENT PROTOCOL

1. Assuming the site is safe, the first priority is setting up the Team's Incident Command Center. This will include the erection of the Team's canopy with associated chairs, tables, etc and establishment of organizational priorities.
2. The following positions should be filled as needed: Team Leader/Incident Commander; Safety Coordinator; SUV Coordinator; ARO; Document Coordinator/Scribe; Operations Coordinator (who will oversee coordinators of Medical, Triage, Treatment, Search & Rescue, Damage Assessment); and Logistics Coordinator (who will oversee coordinators of Equipment & Supply, Transportation, Food & Water, Sanitation).
3. Members will turn in their damage assessment forms to the ITL or designated Operations Leader. The ARO on scene will attempt to establish radio communications with the PBEM NET Coordinator to report team status and request instructions.
4. Once the forms are turned in, the ITL will work with the team to prioritize and delegate assignments as quickly as possible. Functional teams must have at least 2 persons.

ROLES AND RESPONSIBILITIES

INCIDENT TEAM LEADER (ITL):

1. Ascertains all on-site safety risks and determines the safest area to operate.
2. Assess resources available through the use of the **Personnel Resource Intake**.
3. Delegates members available and as needed to maintain span of control.
 - a) Assign team members to functional teams of at least two team members.
 - b) Assign Assistant Team Leaders to oversee:
 - i) Operations (Search & Rescue, Fire Suppression, Medical, etc)
 - ii) Planning (Information management, Documentation, Resource Acquisition, etc)
 - iii) Logistic (Communication, Resource Deployment, Facilities)

4. Prioritizes responsibilities based on incoming reports of damage.
5. Delegates assignments by providing Assignment Briefings to Functional Teams; documents the assignments with **Assignment Tracking Log**; tracks the assigned team members with the **Personnel Resources Check-In**.
6. Document Victims brought into the treatment area with the **Victim Treatment Area Record**.
7. Document equipment available and being checked in and out via the **Equipment Inventory**.
8. Communicates between command levels and with groups using the **General Message** form.

FUNCTIONAL TEAMS:

1. **Receive assignments** from the ITL via the Assignment Briefing
2. **Perform assignments** and document actions taken via the Assignment Briefing.
3. **Maintain communication** as needed with the Staging Area.
4. **Report back** to the Staging Area upon completion of assignments, submitting the completed Assignment Briefing ad to wait for further instructions.

AMATEUR RADIO OPERATOR (ARO):

Ashcreek/Crestwood Team Lead ARO: Gary Schultz
Backup AROs: Ed Laboe and Jack Klinker

1. Maintains documentation of all incoming and outgoing transmissions via the **Communications Log**.
2. Contacts Multnomah County Resource frequency to acquire the appropriate frequency to communicate directly with PBEM.
3. Establishes HAM radio communication with the NET Coordinator to report team status and receive instructions.
4. Contacts adjoining neighborhoods listed in the Roster via cell, FRS/GMRS, or HAM radio.
5. Relocates (from Staging Area) to Fire Station 18 if radio contact is unsuccessful, to utilize the Ham radio there.

SPONTANEOUS UNAFFILIATED VOLUNTEERS (SUVs) COORDINATOR:

1. Sets up a volunteer check-in area and puts volunteers on standby.
2. Communicates with volunteers regarding three topics:
 - a) the safety of all individuals
 - b) the need not to interfere with emergency responders
 - c) the relevant skills of each volunteer

3. Delegates tasks to SUVs based on the assignments created by the Incident Team Leader.

FOR A **GLOSSARY OF FREQUENTLY USED ACRONYMS**, See **NET GUIDELINES 2015**,
APPENDIX D AT: <http://www.portlandoregon.gov/pbem/article/475612>

EMERGENCY COMMUNICATIONS

If normal communications (such as telephone) are inconvenient or unavailable, team members should use FRS or GMRS radios on **channel 6 with no privacy code**. State your name and listen for other team members to confirm they read your transmission. Follow Deployment Protocols above.

Amateur Radio Communications

The Amateur Radio Operator (ARO) will support and take direction from the Incident Team Leader, and relay messages to and from team members and the Emergency Command Center (ECC). The ARO will use ham or FRS radios as appropriate, and use the following protocols.

1. Briefly check in on the **147.280** repeater, which is the Multnomah County Resource Net 2/ARES (MC2). If this does not work, turn off the radio's offset and try **147.280 simplex**. Let MC2 know that you are already assigned as the A-C NET ARO.
2. After attempting to check in w Multnomah County ARES, move to PBEM Tactical 1 at **147.580** (MC68) to pass radio traffic. If no one is on PBEM Tactical 1, switch to **147.540** (MC69), to pass radio traffic. If possible, monitor both PBEM Tactical 1 and 2.

NOTE: ARO communications may be conducted from the ARO's home, from the NET staging area with a portable radio set, or from the ham kit and antenna located at Fire Station 18, as long as above functions can be met. Ashcreek/Crestwood may also use a FRS relay from the staging site to the Fire Station 18 radio.

SUV's—Spontaneous Unaffiliated Volunteers

If SUVs report, the ITL will be responsible for them, or designate another team member to be responsible for them, and set up a volunteer check-in station. The person responsible for SUVs will talk with them about response safety, not interfering with emergency responders, and interview them to find relevant response skill sets. As the ITL develops NET assignments, the designated team member will review and delegate appropriate tasks to the SUV's.

RELATED DOCUMENTS AND FORMS

Copies of all these documents are located in the A-C NET folder system

NET Guidelines <http://www.portlandoregon.gov/pbem/article/475612>

Damage Assessment

General Message

Communications Log

Personnel Resource Intake

Assignment Tracking Log

Personnel Resources Check-In

Victim Treatment Area Record

Equipment Inventory

NEIGHBORHOOD & RESOURCES

The physical geography and layout of Ashcreek/Crestwood is the biggest obstacle. While there are no bridges, etc. in the neighborhood, there are numerous bridges, overpasses, and under crossings surrounding the neighborhood that will make travel more difficult after a large earthquake. One or more roads for travel may be blocked if the Capitol Highway Viaduct fails. The topography is a known challenge for communications reception.

Some of the places listed below are not inside the boundaries of Ashcreek/Crestwood, but many of the community visits them or will have family or children at these locations depending on the time that an incident occurs.

BEECN

A BEECN is a place to go in Portland after a major earthquake to ask for emergency assistance if phone service is down, or to report severe damage or injury.

PARKS & OPEN AREAS

Woods Park – SW45th and Woods Parkway

Dickenson Park – SW 55th Ave.

SCHOOLS

George Smith Elementary - 8935 SW 52nd Ave

CHURCHES & COMMUNITY CENTERS

West Portland United Methodist - 4729 SW Taylor's Ferry Rd

Latter Day Saints - 6605 SW Garden Home Rd

Our Lady of Fatima - 4530 SW Garden Home Rd

West Hills Baptist – 6501 SW Multnomah Blvd

FOOD AND SUPPLIES

7-Eleven – 7430 SW Garden Home
(503) 246-5583

Barbur World Foods – 9845 SW Barbur Blvd
(503) 244-0670

Bales/Lamb's Thriftway – 7410 SW Oleson Rd
(503) 244-9061

TOOLS & EQUIPMENT

A-Boy Electric & Plumbing - 7365 SW Barbur Blvd
(503) 245-0714

Baxter Auto Parts – 11415 SW Barbur Blvd
(503) 246-9805

Mackin’s Capitol Autobody – Taylors Ferry Rd & Capitol Hwy
(503) 245-7245

Master Wrench – 9803 SW Barbur Blvd
(503) 244-0647

Multnomah Tree Experts - 8325 SW 42nd Ave
(503) 452-8160

Power Plumbing – 6611 SW Multnomah Blvd
(503) 244-1900

Old Market Pub – 6959 SW Multnomah Blvd
(503) 244-2337
Significant solar power

UTILITIES

Northwest Natural Gas

Smell gas 1 (800) 882-3377

Portland General Electric

Down lines (503) 464-7777

MEDICAL TREATMENT OR SUPPLIES

Zoom Care – 7855 SW Capital Highway
(503)608-3084

Fanno Creek Clinic– 2400 SW Vermont St
(503)452-0915

Multnomah Village Dental Care – 7717 SW 34th Ave
(503)246-2564

Multnomah Family Care – 7689 SW Capitol Hwy
(503) 445-4454

Walgreen's – 9855 SW Capitol Hwy
(503) 245-4690

Rite-Aid Pharmacy – 5431 SW Beaverton-Hillsdale Hwy
(503) 245-7231

Green Goddess Remedies – 5435 SW Taylors Ferry Rd
(503) 764-9000

The Healing Arts Clinic – 3644 SW Troy St
(503) 293-3001

Gabriel Park Veterinary – 4421 SW Vermont St
(503) 245-7275

Hillsdale Veterinary – 6359 SW Capitol Highway
(503) 246-4660

Pacific Veterinary – 9715 SW Barbur Blvd
(503) 246-3373

KNOWN HAZARDS

1. Alpenrose Dairy, SW Shattuck and 60th off SW Vermont
 - Large ammonia stores there. If there is a gas leak, residents will need to shelter in place if the winds are moving the gas cloud in any particular direction.
2. Gabriel Park – SWCC Pool Chlorination System at SW Vermont & 45th
 - Dry powder chlorine (calcium hypochlorite) plus Sodium Sulfate (stored in 50lb buckets)
 - Liquid CO_2 (carbon dioxide) – 3 tanks chained to outside wall
 - Muriatic Acid
 - Soda Ash
3. Xcessive Manufacturing – 7700 SW 69th Ave
 - Hazards unknown at present.
4. Lamb's Thriftway - 7410 SW Oleson Rd, Portland, OR 97223
5. Shell gas station – 7545 SW Oleson Rd, Tigard, OR 97223

ADJACENT ACTIVE NET TEAMS

Bridlemile: No NET

Team Leader: Linda Lane

Contact: linda_lane@hotmail.com

Staging Area:

Meets:

FRS/GMRS: 4

BEECN SITE: SW-27 Gabriel Park (missing?)

Vermont and SW 37th Ave

Far South West: No NET

Team Leader:

Contact:

Staging Area:

Meets:

FRS/GMRS: 6

BEECN SITE: SW-31 Holly Farm Park ← moved

10819 SW Capitol Highway

Hayhurst:

Team Leader: Greg Zupan KG7LIW

Contact: greg.zupan@gmail.com

Team Leader: Ron Hellenthal KG7LPS

Contact: srhellenthal@msn.com; hayhurstnet@gmail.com

Website: HayhurstNET.wordpress.com

Staging Area: 5037 SW Iowa St (45.480466, -122.730560)

Meets: 2nd Wednesday @ Alpenrose Ice Cream Shoppe

FRS/GMRS: 4

BEECN SITE:

Maplewood:

Team Leader: Virginia Bowers

Contact: bowers.virginia@gmail.com

Staging Area: Maplewood School or Friends Church

Meets: 4th Thursday 6:30 @ Maplewood Coffee Shop (odd months)

FRS/GMRS: 4

BEECN SITE: SW-27 Gabriel Park (but missing BEECN cache)

SW Vermont Street and SW 37th Avenue

Markham:

Team Leader: Ron Magnus

Contact: [REDACTED]

Staging Area:

Meets:

FRS/GMRS: 6

BEECN SITE:

Multnomah:

Team Leader: Julie Clayton

Contact: [REDACTED]

Team Leader: Louise Williams

Contact: [REDACTED]

Staging Area: Meals on Wheels, 7710 SW 31st Ave (parking lot)

Meets: 4825 SW Caldwell St, 3rd Thursday of odd months (Jan, Mar, May, July...)

FRS/GMRS: 4

BEECN SITE:

West Portland Park: No NET

Team Leader:

Contact:

Staging Area:

Meets:

FRS/GMRS: 6

BEECN SITE: SW-32 Stephenson Elementary School field
SW Stephenson Street and SW 25th Avenue

Boy Scout Troop 229:

Scout Master: Jessica Hull

Contact: everythingscoutingfor 229@gmail.com

(503) 490 5653

Meets: Monday 7:00 PM West Portland United Methodist Church
4729 SW Taylor's Ferry Rd

Beaverton CERT Red Team:

Team Leader: Stan Houseman

Contact: housemanquality@yahoo.com

Staging Area: Garden Home Recreation Center

Meets: 3rd Thursday 6:30 @ GHRC, Garden Home and Oleson

FRS/GMRS: 5

BEECN SITE:

Tigard CERT Red Team:

Team Leader: Kris Jewell

Contact: Cert.red.team@gmail.com

971-998-8252

Staging Area: Westside Christian HS @ 99W and 217

Meets: 4th Thursday 7 PM @ Tigard Public Works, 8777 SW Burnham St

FRS/GMRS: 7

BEECN SITE:

APPENDIX A: [not for public distribution]

See Ashcreek/Crestwood team roster document in A-C NET folder.

Ashcreek-Crestwood NET ROSTER ****DATE****.xlsx

APPENDIX B:

Radio Communication Map and Relay Locations