Foster-Powell NET
Operations Plan

Version 3
Last Updated:
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NET MEMBERS SHOULD PRINT THIS DOCUMENT
AND INCLUDE IT IN YOUR NET BAG.

Foster-Powell NET Roster

Assistant Team Leader (ATL)	Colleen Harold
Assistant Team Leader (ATL)	Marissa Wolfheart
Amateur Radio Operator (ARO)	Kent Randles K7YXZ
Team Member	Ruth Weston
Team Member	Josh Roll
Team Member	Steph Jarem-Roll
Team Member	Tyler B. Robinson
Team Member	Joe Morton
Team Member	Lauren Ciurca
Team Member	Clay Fouts

Critical Locations

NET Staging Area (NSA) - Kern Park (SE 67th and SE Center St.)
Backup NET Staging Area- Essex Park (SE 76th Ave and SE Center St).
Nearest Fire Station- Station 25- 5211 SE Mall St. (SE 52nd and SE Mall St.)
Nearest BEECN Site-Woodstock Park (SE Harold St and SE 50th Ave)
Second Closest BEECN-Clinton City Park (SE Woodward St. and SE 57th Ave)
Third Closest BEECN-Lents Park (SE 92nd and Holgate)

NET Disaster Operations

Foster-Powell Neighborhood Emergency Team (NET) operations should comply with the guidelines set forth in the Portland Bureau of Emergency Management's Neighborhood Emergency Team Guidelines. The Foster-Powell NET Operations Plan will specify information unique to that team and neighborhood.

NET members must ensure that their chosen actions conform to the following guiding principles:
- Safety: A NET member must never place themselves in an unsafe situation for any reason. Moreover, a NET member must never be expected to place themselves in a dangerous situation, or ask other volunteers to do so.
- Do the greatest good for the greatest number of people in the shortest possible time: How a NET member assesses and prioritizes activities during a response is just as critical, if not more so, than the quality of their response.
- Respond inside the scope of NET training: A NET member must never undertake, or be asked or expected to undertake, any endeavor for which they have not received PBEM approved training. Engaging in activities that a NET member has not been trained for endangers the personal safety of that member and others; and subjects that member to potential personal liability. (200.30)
- Understand the role of NET in an emergency or disaster: NETs are not professional first responders. A NET member acts as an extension of first responder services offering immediate help to victims until professional services arrive. (100.05 thru 100.25)
- Respect the chain of command: A recognized chain of command – both inside and outside of NET activities – helps ensure accountability and efficiency during a response. (800.40)
- Document all activities: Documenting activities in an emergency may seem cumbersome and of relatively low priority compared to other responsibilities NETs have during a response. However, proper documentation helps protect NET members against liability, improves accountability, saves time (and therefore, lives) for professional emergency responders enables the ECC and city to allocate resources more effectively , and will facilitate recovery efforts and assistance. Forms are linked towards the end of this plan.
- Use of the Foster-Powell NET Operations Plan: Much of the content of this plan is taken from the PBEM published Neighborhood Emergency Team (NET) Guidelines – Complete, available at https://bit.ly/net-guidelines-pdf A number in (parentheses) next to a part of this plan is a reference to a section of these Guidelines, where one can find more detailed guidance and explanation of our Plan's content. NET members should especially study these numbered sections in the Guidelines referenced in our Plan so that you are familiar with the protocols and expectations of all NET members. Our safety and effectiveness depends on working together using this plan and referenced protocols.

Immediate Responsibilities Following a Disaster

Immediately following a disaster, members are expected to check themselves and persons in their household for injuries. They must also ensure that their home and property is secure, and they (or a member of their household) should attempt to contact their emergency out-of-state contact. Once these responsibilities are met and a deployment is possible, members should put on their PPE and follow communications protocols.

Deployment Protocols

Immediate Responsibilities Following a Disaster:
- Check yourself for injuries! Often, people tend to check on others without checking themselves. You will be better able to help yourself, your family and others if you are not injured or if you have received first aid for your injuries.
- Protect yourself from further danger by putting on long pants, a long-sleeved shirt, sturdy shoes or work boots, and work gloves.
- If in a high-rise building, expect the fire alarms and sprinklers to go off during an earthquake. Check for and extinguish small fires. Do not use the elevators.
- After you have taken care of yourself, you should make your home and property secure:
- Look for and extinguish small fires. Fire is the most common hazard following earthquakes. Extinguishing small fires and eliminating fire hazards will minimize the risk of a fire getting out of control.
- Clean up spills. By cleaning up medicines, bleaches, flammables, and other spills, it is possible to prevent many small but potentially dangerous hazardous materials emergencies.
- Inspect the home for damage. Aftershocks can cause additional damage to unstable buildings. If there are major cracks in the chimney or foundation or if the home or utilities have been moved by the earthquake, get everyone out of the home. Take photographs of the home and its contents to document insurance claims.
- Put the OK Sign in your window.
- Tune to the Emergency Alert System (EAS) for emergency information and instructions.
- You (or a member of your household) should attempt to contact your emergency out-of-state contact.
- Expect aftershocks. Aftershocks often occur minutes, days, or weeks following an earthquake. When aftershocks occur, drop, cover, and hold. Remember that there is a 20% chance of an equal or larger quake within a few hours.
- Retrieve your NET Kit, put on your NET Badge and personal protective equipment and get your copy of the NET Operations Plan. Familiarize yourself with the organization and content of the Operations Plan.
- Take special note of Sections 3.B., 3.C., 3.D. and 3.E.
- Help immediate neighbors who may require immediate assistance.

Remember that members may self deploy only if:
- A disaster is taking place;
- Communications systems are down; and
- You have received no message from PBEM or ITL.

En route to the Net Staging Area 1(NSA1), members will use Incident Command System (ICS) Form 1– Damage Assessment to note damage in the neighborhood. This information will later be used by the Incident Team Leader (ITL) to determine and delegate assignments for volunteers. If members meet SUVs while proceeding to the NSA, bring them with you so that the NET member assigned to manage SUVs can check them in and process them. If the NSA is not safe and secure for NET Operations or volunteers cannot reach the NSA, radio other members if possible and proceed to the alternate NSA2.

Communications Protocols

FRS Radio

It is recommended that all NET members have at least a FRS radio. The Foster-Powell NET operates on channel 5. Members will attempt to contact each other and check in via FRS radio on channel 5. On the radio, state your name and listen for other team members to confirm they read your transmission. The ITL will get on the air and initiate a general check-in, and then confirm the order to deploy to NSA1, or will ask members to stand by. Members who do not have an FRS radio will attempt to check in via cell phone with ITL. If cell service is unavailable, members with no FRS radio should self-deploy to NSA1 and follow Deployment and Onsite Management Protocols.

In the case of self-deployment or PBEM deployment, all team members should tune their radio to FRS channel 5 and monitor the channel. Periodically try to make contact, saying "This is Foster-Powell NET member [YOUR NAME] checking in from [YOUR LOCATION]. Over." Keep in mind you may be the first person to check in, so be patient.

Nearby NET Channels
Forster-Powell 5
Woodstock 7
Lents 6
Mt. Tabor 3
Powellhurst-Gilbert 6
Montavilla 4
Creston-Kenilworth 5
Richmond 16
Mt. Scott Arletta 2

Amateur (Ham) Radio

Ham radio is the most reliable communications tool in a disaster situation. In a disaster scenario, a ham radio is likely to be one of the few tools that can transmit outside the neighborhood to other areas of the city, state, country and world with the use of repeaters.

All Foster-Powell NET team members are encouraged to become licensed to operate a ham radio, but the team must have at least one designated amateur radio operator (ARO). See the NET Roster for a list of licensed AROs on our team and their call signs.

Ham Radio Protocols During Deployment

In the event of a deployment, the official team AROs will be responsible for operating the radio according to the NET Guidelines and team protocols, using the frequencies found in the chart following this section.

1. Once the team is assembled at the NET Staging Area, the ARO will check in with Multnomah County Amateur Radio Emergency Service (MCARES) Resource Net Controller on the Multnomah County Secondary Repeater MC-2. Checking in with MC-2, the ARO gives his or her FCC call sign and waits for acknowledgement from the net control operator. Once recognized, the ARO then provides the following information:
- Name
- Location (nearest major cross streets)
- Available equipment, including communications and transportation resources
- NET affiliation
- Any other information deemed necessary by the ARO or requested by net control

The ARO then declares that she or he already has an assignment (which is to support the NET) and is switching to the PBEM tactical net.

2. If no contact is possible on the Multnomah County ARES Resource Net via the Multnomah County Secondary Repeater (MC-2), AROs should attempt to make contact with a Multnomah County ARES Net Controller via the following channels in this order:
a) Multnomah Secondary Simplex (MC-5)
b) Multnomah Primary Simplex (MC-4)

3. After checking in with the Resource Net Controller (or attempting to check in) the ARO switches over to the tactical net reserved for PBEM at MC 6, followed by MC 7 if there is no answer at MC 6.The ARO will check in with the PBEM Tactical Net Controller, sited at the ECC, and repeat the same information given for the Multnomah County Resource Net check in.

4. Regular radio traffic and monitoring commences. The NET Tactical Net Controller will contact each team periodically for status reports and issue deployment authorization messages or assignments as necessary. AROs should use the NET Tactical Net also to request resources and information.

Ham Radio Frequency List

The table below shows the main frequencies used by Portland NET. There is a packet radio channel and a separate designator for programming in talkaround (simplex on repeater output in case the repeater goes down) channels for the repeaters. MC 2, MC 8, and MC 9 are the ones of primary interest for NET operations, but they should all be programmed in as repeaters go down and interference causes people to move around.

Kent Randles   K7YXZ
Tyler Robinson   K4RGO
Clay Fouts   KK7BOR
SE Simplex Frequency 145.74

Neighborhood Emergency Communications Training Net (NECTN or NET Net)
Sundays at 20:10 on the Amateur Radio Relay Group 147.040 MHz (100.0 Hz tone) repeater *[regional template channel 68, alias "MC 6"]*

Onsite Management Protocols

The first member at the NET Staging Area (NSA) will serve as ITL until TL or ATL arrive on scene. Members will turn in their damage assessment forms to the ITL. The ARO on scene will attempt to establish radio communication with the PBEM NET Coordinator to report team status and request instructions. Once the forms are turned in, the ITL will work with the team to prioritize and delegate assignments as quickly as possible. Assignments will be delegated to functional teams that are no smaller than two persons. Functional teams will carry out their assignments using proper ICS documentation and staying in touch with the NSA via FRS radio. Once assignments are complete, members report back to the NSA for further instructions. At the soonest opportunity, the ARO should attempt to check-in with the NET in the next neighborhood via cell, FRS, or HAM.

Team member responsibilities:
> Team Leader (TL)
> Ops Leader
> SAR Lead
> First Aid Lead
> SUV Lead
> Planning/Records Lead
> Logistics/Comm Lead

Chain of Command at the Scene

Incident Team Leader:
- Prioritize Incidents & Assign Tasks.
- Give instructions to Team Leaders.
- Give instructions to Radio Operator to Attempt to reach Multnomah County ARES resource NET & PBEM NET Coordinator.
- Communicate with authorities on the scene.

Team Leaders :
- Assign tasks to team members.
- Rotate tasks between team members every (2) hours to avoid exhaustion.
- Communicates with Incident Team Leader.
- Update Incident Team Leader with Results & Numbers.
- Provide Incident Team leader with documentation forms.,
- Develop and follow the Relief Plan as needed.

Team Members:
- Communicate with their Team Leader.
- Update Team Leader with process, obstacles, results and numbers.
- Fill up and maintain documentation forms.
- Hand the forms to the team leader.

ALL NET Members:
- All NET members must follow the orders if they are asked to stay around or stand-down, by any emergency personnel: Police, Fire, EMS, Military, City of Portland Bureau or staff from PBEM. Document all orders and communication.
- Update your chain of command with the status.

The Media:
- Incident Team Leader, Team Leaders, Team Members and Radio Operators should have minimal contact with the media and should refer them to PBEM employees for official comments.

Staging Area Protocol

In the event of a major disaster, team members' arrival at the staging area may be spread out over a long time interval. Some team members may arrive and then be forced to leave a staging area, or may arrive and then decide to use an alternate staging area, before other team members are able to deploy. By following the steps below, we will try to avoid splitting the team across sites or losing track of available team members.

1. Ensure the staging area is safe to approach - size up the area for any immediate hazards such as downed power lines, gas leaks, fire, etc. If site is clearly unsafe to approach, proceed to backup site.

2. Check for the presence of any other team members. If present, proceed with ordinary operations.

3. Determine if you are the first to arrive. Check the designated marker location noted on the staging area diagram for any flagging/tape/other markings.

4. If markings are present:
- If markings indicate "SITE BAD," add your initials and date/time, and proceed to the indicated backup staging area.
- If markings indicate "SITE OK," other team members may have had to leave due to time, weather, checking on family, etc. Re-establish the staging area and act as de facto incident commander until more team members arrive.

5. If markings are not present - you are likely first to arrive.
- Assess the staging area for immediate and longer-term use.
- Check 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 incident commander until more team members arrive.
- If site is not usable, make a "SITE BAD" marking and indicate backup staging area to proceed to. Attempt to note your identity (name or initials), and date/time.

6. If you are the last to leave a given staging area, ensure that you leave enough marking info for any later-arriving members to know your status, location, and the likely time of return if any. When making site markings, consider following team members may need to locate them in the dark, rain, etc. Do your best to ensure that markings are visible and legible.

It is suggested that the TL give an hourly oral status report to the entire staging area, including all non-NET persons present. This report should attempt to calm people down by relating (true) good news, such as "We are taking care of everyone, we have people out in the neighborhood gathering supplies including blankets, we have a nurse or doctor here taking care of people," etc.

Spontaneous Unaffiliated Volunteers (SUVs)

NET MEMBER X is responsible for managing SUVs, with NET MEMBER Y as backup/assist. X will set up a volunteer check-in area near the NSA and put them on standby. X will be prepared to talk with them about response safety, noninterference with emergency responders, and will interview them to find relevant response skill sets. As the ITL develops NET assignments, X will review and delegate appropriate tasks to SUVs.

Dealing With The Crowd:
The assigned person should take them aside, far away from the scene.
- Introduce himself as the person in charge. Thank them for their willingness to help and show appreciation.
- Show concern about their safety, and the risk that they may face because they are not trained.
- Talk to them about NET program, and encourage them to enroll and get the proper training so they become more skilled and safe in such situations in the future.
- Interview them; write their names & the special skills they have.
- Don't take their phone #s, and don't promise them anything.
- Use the skilled ones, at their own risk and responsibility, like: Drs., Nurses, Engineers, Construction workers, Carpenters, Blacksmith, Mechanics, Landscapers.. etc. to help in the rescue and triage process.
- Have them to sign a release form.
- Ask the rest to stay where they are, away from the scene, for their safety, and to (help) in facilitating the team work.
- Try to break them by finding something for them to do, like remove debris from the way, build bathrooms, build tents for triage area, etc.
- Ask them to get back to you if they have any questions.
- Use ICS Form 2b to document SUV intake, if feasible.

NET ICS Forms Can be Found at https://volunteerpdx.net/index.php/NET_Incident_Command_System_(ICS)_Forms Please print copies of all forms and have them in your bag.

BEECN Site

The closest BEECN site is SE-38, **Woodstock Park,** SE Harold Street and SE 50th Avenue. We should expect that local residents may go there looking for help.

The next closest BEECN sites are :

SE-37, Duniway Elementary School Field
SE Reed College Place and SE Lambert Street
or
SE-39, Clinton City Park
SE Woodward Street and SE 57th Avenue

Lents BEECN Site SE 92nd and Holgate

Maps

Portland BEECN Map

The Foster-Powell NET map Contains the following locations.

	Name	Location	Type	Phone
1	Kern Park	SE 67th Ave & Center St	NET Staging Area	N/A
2	Essex Park	7730 SE Center St	Backup NET Staging Area	N/A
3	BEECN-Clinton Park	SE Woodward St. & SE 57th Ave	BEECN	N/A
4	BEECN-Woodstock Park	SE Harold St. & SE 50th Ave	BEECN	N/A
5	Station 25 - Fire Station	5211 SE Mall St.	Fire Station	(503) 823-3700 [Request Station 25]
6	Washington Masonic Center	3612 SE 52nd	Neighborhood Organization	(503) 788-1880
7	St Mark's Lutheran Church	5415 SE Powell Blvd	Neighborhood Organization	(503) 777-1443
8	Portland SE Community Church of the Nazarene	5535 SE Rhone St	Neighborhood Organization	(503) 777-2264
9	Celebration City Christian Church	6828 SE Holgate Blvd	Neighborhood Organization	
10	Christian Deaf Church	7030 SE Holgate Blvd	Neighborhood Organization	(503) 777-6555
11	Vietnamese Grace Baptist Church	3635 SE 72nd Ave	Neighborhood Organization	(503) 774-1712
12	Kingdom Hall of Jehovah's Witnesses	3516 SE 74th Ave	Neighborhood Organization	(503) 595-5825
13	Chinese Christian & Missionary Church	7435 SE Foster Rd	Neighborhood Organization	(503) 775-2854
14	Oromo Evangelical Church of Portland	7447 SE Holgate Blvd	Neighborhood Organization	(503) 253-3367
15	St Anthony's Catholic Church	3700 SE 79th Ave	Neighborhood Organization	(503) 771-6039

17	Wild Lilac Child Development Community	3829 SE 74th Ave	School	(503) 236-3240
18	Marysville Elementary School	7733 SE Raymond St.	School	(503) 916-6363
19	Arleta School	5109 SE 66th Ave	School	(503) 916-6330
20	On Q Dentistry	5528 SE Powell Blvd	Medical Facility	(503) 788-1008
21	Cats in the City	5528 SE Powell Blvd	Animal Care	(503) 714-3908
22	Nappy Lam DDS	5720 SE Foster Rd	Medical Facility	(503) 771-2212
23	Bloom Natural Healthcare	5816 SE Powell Blvd Ste. 101	Medical Facility	(503) 223-3741
24	Jonathan Roxas DDS	6227 SE Powell Blvd	Medical Facility	(503) 777-1332
25	Geriatric Dental Group	6319 SE Powell Blvd	Medical Facility	(503) 772-3677
26	Scott Hval, DMD Dentistry	6736 SE Powell Blvd	Medical Facility	(503) 771-3828
27	Children's Intensive Therapy	7203 SE Raymond St	Medical Facility	(503) 895-1320
28	Biomat USA	8033 SE Holgate Blvd	Medical Facility	(503) 777-5320
29	Walgreens	4325 SE Holgate Blvd	Pharmacy	(503) 775-9603
30	Pharmacy.com	7901 SE Powell Blvd	Pharmacy	(503) 384-2475
31	Pharmacy.com	5253 SE 82nd Ave	Pharmacy	
32	Plaid Pantry	3506 SE 52nd	Grocery / Food	(503) 771-6169
33	7-11	6144 SE Foster Rd	Grocery / Food	(503) 774-4437
34	Bodega PDX (formally Foster Market)	6231 SE Foster Rd	Grocery / Food	(503) 772-0703
35	Overseas Taste	4431 SE 64th Ave	Grocery / Food	(503) 771-7450
36	Bread & Roses	6360 SE Foster Rd	Grocery / Food	(971) 279-5224
37	Plaid Pantry	6480 SE Foster Rd	Grocery / Food	(503) 771-3860
38	7/11	7115 SE Powell Blvd	Grocery / Food	(503) 761-1827
39	Mt Scott / Everyday Food Market	7020 SE Foster Rd	Grocery / Food	(503) 774-3960
40	Portland Mercado	7238 SE Foster Rd	Grocery / Food	(971) 200-0581
41	Stop & Save Market	7720 SE Foster Rd	Grocery / Food	(503) 777-2969
43	Shun Phat International Market	5253 SE 82nd Ave	Grocery / Food	(971) 279-5212
44	Winco	7979 SE Powell Blvd	Grocery / Food	(971) 712-7384
45	The Gun Room	5537 SE Foster Rd	Potential Hazard	(503) 777-3931
46	Mac's Radiators	6147 SE Foster Rd	Potential Hazard	(503) 777-4706
47	Blue Boy Auto Body Shop	6415 SE Foster Rd	Potential Hazard	(971) 339-3588
48	Bob White Theatre	6423 SE Foster Rd	Potential Hazard	(503) 894-8672
49	Bill's Quality Automotive	6835 SE Foster Rd	Potential Hazard	(503) 233-5873

50	River City Transmissions	6959 SE Foster Rd	Potential Hazard	(503) 536-1077
51	Envirocars, LLC	7111 SE Foster Rd	Potential Hazard	(503) 853-1972
52	Quality Tin Craft	7227 SE Foster Rd	Potential Hazard	(503) 777-3048
53	Addis Autobody	4405 SE 63rd	Potential Hazard	(503) 251-7600
54	Chevron Gas Station	5727 SE Powell Blvd	Gas Station	(503) 771-3888
55	Shell Gas Station	5434 SE 72nd Ave	Gas Station	(503) 771-7327
56	Fred Meyer Gas Station	4718 SE 82nd Ave	Gas Station	(503) 777-2219
57	Shell Gas Station	5524 SE 82nd Ave	Gas Station	(503) 777-5376
58	George Morlan Plumbing Supply	5529 SE Foster Rd	Store: Hardware Building Supplies	(503) 771-1145
59	D&L Garage Doors & Locksmith	6701 SE Foster Rd Unit #D	Store:: Locksmith	(503) 704-2654
60	Dollar Tree	6868 SE Foster Rd	Store: Thrift Store	(503) 265-5489
61	Foster Outdoor	6615 SE Foster Rd	Store: Outdoor Supplies (new & used)	(503) 719-4495
62	Shamrock Medical	7610 SE Foster Rd	Store:: Medical Supplies	(503) 233-5055
63	Reclaim Northwest	7639 SE Foster Rd	Store: Thrift / Hardware Building Supplies	(503) 779-3101
64	Harbor Freight Tools	5035 SE 82nd Ave	Store: Hardware Building Supplies	(503) 774-3767
65	TC Resale & Donation Thrift Store	5050 SE 82nd Ave	Store: Thrift Store	(503) 719-5381
66	Deluxe Inn Motel	6846 SE Powell Blvd.	Hotel / Motel	(503) 775-1095
67	Lilac Meadows Briarwood Suites	7740 SE Powell Blvd	Family Housing	(503) 988-3779
68	Econo Lodge: I-205	4512 SE 82nd Ave	Hotel / Motel	(503) 774-8876
69	Transition Projects Laurelwood Center Shelter	6130 SE Foster Rd	POI: Shelter (beds, Industrial Kitchen)	(503) 280-4776
70	Multnomah County Library - Holgate	7905 SE Holgate Blvd	POI: Library	(503) 988-5123
71	St Anthony Village	3720 SE 79th Ave	POI: Community Center / Assisted Living	(503) 245-7899
72	Mt. Scott Animal Clinic	8401 SE Ellis St	POI: Vet	(503) 777-3919
73	Laurelwood Park	6421 SE Foster Rd	POI: Public Park	N/A
74	Mt Scott Community Center	5530 SE 72nd Ave	POI: Community Center	(503) 823-3183
75	Kitchen Culture	6300 SE Foster Rd Suite A	Community Kitchen	(971) 666-8744
76	YMCA	6036 SE Foster Rd	Community Center With Kitchen	(503) 771-0261

City of Portland
Office of Community & Civic Life
and
Bureau of Planning and Sustainability

Foster-Powell
Channel: 5

Legend:
- NET Staging Area
- Fire Dept
- Medical Services
- Dental Services
- Pharmacy
- Food / Groceries
- School
- Gas Station
- Hotel / Motel
- Assisted Living
- Point of Interest
- Community Org.
- Church
- Specialty Store
- Potential Hazard
- BEECN Site

Channel: 6

Channel: 5

Channel: 7

FOSTER-POWELL

SOUTH TABOR

MT SCOTT - ARLETA

WOODSTOCK

CRESTON-KENILWORTH