# **FIRE SAFETY AND EVACUATION PLAN**

# Magnuson Health Sciences Center BB Wing

1705 NE Pacific St, Seattle, WA 98195

**EVACUATION DIRECTOR: HS Building Management** 

Revised: February 20, 2025



# **TABLE OF CONTENTS**

TABLE OF CONTENTS	
Fire Safety and Evacuation Plan Template Revisions4	
Building Fire safety and Evacaution Plan Revisions4	
Section 1: General Information5	
Purpose5	
Section 2: Responsibilities and Duties	
Responsibilities of Personnel including Staff, Faculty and other academic personnel 6	
Responsibilities of Students6	
Responsibilities of Classroom Lecturers and INstructors	
Responsibilities for Laboratories and Other Locations with Hazardous Materials	
Responsibilities of the Evacuation Director and Evacuation Wardens	
Evacuation Director Responsibilities	7
Evacuation Director Duties	7
Evacuation Warden Duties9	
Section 3: Evacuation Procedures	
Evacuation Route Maps12	
Section 4: Emergency Procedures	
Fire/Explosion13	
All Fire Alarms	
Other Emergency Procedures	
Earthquakes14	
Power outages16	
Section 5: Emergency Evacuation for Persons with Disabilities	
Planning18	
Evacuation Options	
Emergency Procedures	
Other Disabilities	
Section 6: Building-Specific Information	
Section 7: Evacuation Methods & Assembly Locations	
Building Evacuation	



Outdoor Evacuation Assembly Point (EAP)	. Z:
Section 8 - Evacuation Director and Wardens	. 25
Appendix A: MyChem Contacts Reports	
Appendix B: Critical Equipment Shutdown	
Appendix C: Additional Considerations	

#### FIRE SAFETY AND EVACUATION PLAN TEMPLATE REVISIONS

Date	Revision	Notes	
4/2016	Original document	FSEP first created, replaces EEOP template	
12/2016	Revision 1	Section 5 revised to include evacuation waiting areas	
1/2018	Revision 2	Updated links and minor editorial updates	
6/2020	Revision 3	Revised to include COVID-19 (communicable disease) considerations during evacuation	
7//2020	Revision 4	Undated links and minor editorial updates	
3/2022	Revision 5	Updated for accessibility and disability related adjustments.	
8/2023	Revision 6	Updated for Building FSEP Revisions table	

#### **BUILDING FIRE SAFETY AND EVACAUTION PLAN REVISIONS**

Date	Revision	Notes
11/2016	Original document	FSEP first created
11/2017	Revision 1	
11/2018	Revision 2	
11/2019	Revision 3	
11/2020	Revision 4	
11/2021	Revision 5	
11/2022	Revision 6	
12/2024	Revision 7	Updated appendices, included earthquake and power outage specific information

# **SECTION 1: GENERAL INFORMATION**

#### **PURPOSE**

The purpose of the Fire Safety and Evacuation Plan (FSEP) is to establish procedures required by Chapter 4 of the Seattle Fire Code for emergency planning and preparedness and Washington Administrative Code (WAC) 296-800-31075, procedures for sounding emergency alarms.

This FSEP Template is provided to University units to document how occupants of a building will be notified in an emergency, establish evacuation procedures and routes, provide support for persons with disabilities, and account for occupants. The template is designed to help units identify critical equipment that could pose a serious hazard to first responders, or present significant property loss risk if left in operation without an attendee, which can be provided to emergency responders for a safe and effective response.

In response to the COVID-19 pandemic, this plan integrates face covering and physical distancing preparedness with emergency evacuation procedures. The COVID-19 response considerations will also be applicable to any future communicable disease events with similar modes of transmission.

#### Instructions for the preparer

Complete this FSEP template by filling in the yellow highlighted sections [in brackets] according to the <u>FSEP instructions</u> on the Environmental Health & Safety website at www.ehs.washington.edu.



# **SECTION 2: RESPONSIBILITIES AND DUTIES**

An effective Fire Safety and Evacuation Plan ("this plan") requires the coordination of many occupants in a building. All building occupants, including faculty and other academic personnel, staff, students, and patients need to be aware of their roles and responsibilities in case of an emergency.

This section outlines specific responsibilities for University personnel, students, as well as the evacuation director and wardens. Visitors should also be instructed on proper response to alarms and the requirement to evacuate.

# RESPONSIBILITIES OF PERSONNEL INCLUDING STAFF, FACULTY AND OTHER ACADEMIC PERSONNEL

- 1. Be familiar with building emergency procedures and act in the event of an emergency. Refer to Sections 3 and 4 of this plan.
- 2. Participate in drills and training as required.
- 3. Inform and assist visitors unfamiliar with building procedures as appropriate prior to and during an emergency.
- 4. Supervisors orient new employees of this plan upon hire.
- 5. Be familiar with guidelines herein to evacuate, take refuge, or stay in place if you are a person with mobility disabilities (refer to Section 5).
- 6. Complete and maintain <u>evacuation exemption</u> procedures for qualified medical procedures. [*This item is intended for a very small number of animal and dental surgical procedures that occur outside of University of Washington Medical Center facilities.*]
- 7. During a communicable disease outbreak, wear a face covering when inside a building and continue to wear it outside in designated evacuation area.

#### **RESPONSIBILITIES OF STUDENTS**

- 1. Be familiar with building emergency procedures and act in the event of an emergency. Refer to Sections 3 and 4.
- 2. Respond to building alarms and promptly evacuate.
- 3. Follow directions of instructors, evacuation wardens, police and fire representatives.
- 4. During a communicable disease outbreak, wear a face covering when inside a building and continue to wear it outside in designated evacuation area.

#### **RESPONSIBILITIES OF CLASSROOM LECTURERS AND INSTRUCTORS**

1. Be familiar with building and emergency procedures and be prepared to provide direction to students attending your class in the event of an emergency.



- 2. Orient students with a brief <u>overview of emergency evacuation procedures</u> on the first day of class to:
  - a. Provide general information relating to emergency procedures.
  - b. Inform students that evacuation is required when the alarm system is activated.
  - c. Inform students of the location of the nearest exits, and where to assemble outside.
- 3. Take responsible charge of the classroom during building emergencies and alarms.
- 4. Report an emergency by activating the alarm systems and calling 9-1-1.
- 5. Be familiar with evacuation options for persons with disabilities.
- 6. During a communicable disease outbreak, wear a face covering when inside a building and continue to wear it outside in designated evacuation area.

# RESPONSIBILITIES FOR LABORATORIES AND OTHER LOCATIONS WITH HAZARDOUS MATERIALS

- 1. Be familiar with building emergency procedures and act in the event of an emergency. Refer to Sections 3 and 4.
- 2. If the emergency is in or near your research area, report directly to incident command (usually the Seattle Fire Department on the Seattle campus) about any hazardous materials and activities in your research area. This will help ensure the safety of emergency responders and the resumption of normal operations as soon as possible.
- 3. Wear a face covering when inside a building and continue to wear it outside in designated evacuation area.

# RESPONSIBILITIES OF THE EVACUATION DIRECTOR AND EVACUATION WARDENS

The evacuation director and evacuation wardens (and their alternates) who have been appointed (or have volunteered) to serve in these positions are both employed by the University and are building occupants. They receive special training from the Environmental Health & Safety Department (EH&S) to serve in their role. Additional information is available in Section 6.

#### **EVACUATION DIRECTOR RESPONSIBILITIES**

The <u>evacuation director</u> is the administrative lead for this plan and acts as the liaison with the responding emergency services in the event of a building emergency. If an emergency occurs when the evacuation director or their alternate is not available, an evacuation warden or a senior employee may serve as liaison.

#### **EVACUATION DIRECTOR DUTIES**

1. Administrative



- a. Prepare, maintain and distribute the Fire Safety and Evacuation Plan (FSEP) to building occupants.
- b. Work with management in all departments occupying the building to include the FSEP in <u>new employee orientation</u>.
- c. Call periodic meetings with evacuation wardens to review and update the FSEP.
- d. Distribute the FSEP annually to all building occupants (those with assigned workstations) and highlight any changes to the document.
- e. Be familiar with duties and emergency procedures.

#### 2. Training

- a. Evacuation Warden Training (**Required**): Complete the EH&S <u>Evacuation Warden Training course</u> at www.ehs.washington.edu/training.
- b. Fire Extinguisher Training (**Not required**): Optional online and hands-on training courses on the use of portable fire extinguishers are available at www.ehs.washington.edu/training.

#### 3. Preparation Guidelines

- a. Be familiar with the FSEP and all relevant emergency procedures. Coordinate with building/department administrators responsible for employee, student and visitor health and safety to ensure all units occupying the building are addressed in this plan.
- b. Assist with the development of emergency procedures for persons with disabilities. Refer to guidelines contained in Section 5.

#### 4. Oversee Evacuation Wardens

- a. Solicit volunteers or request that units/departments solicit volunteer evacuation wardens and alternates for all areas of the building. One way to ensure all areas have adequate coverage is to print out floor maps through the University of Washington <a href="Space Viewer">Space Viewer</a> application which can be found at maps.uw.edu/gis/home (UW NetID required to access).
- b. Ensure wardens have attended EH&S <u>Evacuation Warden Training course</u> and know what their duties are in case of an emergency.
- c. Ensure wardens are familiar with any existing UW face covering and physical distancing requirements or guidelines.

#### Planned Evacuation Drills

a. Serve as liaison between building occupants, the building coordinator and EH&S for evacuation drills. EH&S is responsible for scheduling planned drills and will activate the fire alarm.



- b. Critique the drill and complete the <u>Drill Report Form</u>, noting any problems or issues.
  - i. Download the <u>Drill Report Form</u> on the EH&S website at www.ehs.washington.edu.
  - ii. Return completed forms to EH&S Building & Fire Safety (BFS), Box 354400 or emailed to evacdril@uw.edu.

#### 6. Building Emergency Evacuation

- a. Wear a face covering (when required), evacuate, and report to the evacuation assembly point and act as a building occupant liaison with responding emergency services.
- b. Receive status reports from area evacuation wardens.
- c. Identify yourself and communicate your role to incident command (usually the Seattle Fire Department on the Seattle campus) and provide any relevant information you may have about the status of the emergency.
- d. Offer a hard copy of this plan and attachments to emergency services. Ask if they need any information about the building and help facilitate information sharing between occupants and emergency services.
- e. Communicate with Environmental Health & Safety, UW Facilities (on the Seattle campus), personnel who work in the affected space and others who may have information.
- f. If necessary or requested by incident command, assign evacuation wardens or other personnel as needed to be stationed by all entrances to prevent unsuspecting personnel from reentering the building.
- g. When the fire department has communicated "ALL CLEAR," announce that occupants may re-enter the building. Do not allow re-entry if the alarm is silenced without confirmation of an all clear from emergency services.
- h. Coordinate with evacuation wardens to allow for a controlled reentry of building occupants to minimize crowding and ensure physical distancing (when required).

#### **EVACUATION WARDEN DUTIES**

- 1. Training
  - a. Evacuation Warden Training (**Required**): Complete the EH&S <u>Evacuation Warden Training course</u> at www.ehs.washington.edu/training.
  - b. Participate in meetings with your evacuation director regarding your FSEP.
  - c. Fire Extinguisher Training (**Not required**): Optional online and hands-on training courses on the use of portable fire extinguishers are available at www.ehs.washington.edu/training.



#### 2. Preparation guidelines

- a. Be familiar with the FSEP and all relevant emergency procedures.
- b. Familiarize yourself with building exits and locations that are likely to have visitors or persons with disabilities who may need some assistance during a building emergency.
- c. Be aware of persons with mobility disabilities and their evacuation plan.
- d. Be familiar with your building alarm system and building safety features (general awareness) so that you may accurately interpret alarms.
- e. Become familiar with operations in your area that may require additional time to shut down requiring occupant actions which would delay their exiting.
- f. Participate in evacuation drills as requested by the evacuation director.
- i. Inform persons with acknowledged mobility disabilities about the guidelines for evacuation (refer to Section 5). Contact EH&S for assistance.
- j. Be prepared to communicate to occupants outside of the building to keep them moving to the evacuation assembly point and to not obstruct roads or emergency responders.
- k. During a communicable disease outbreak, be prepared to communicate to occupants of the building to keep proper physical distancing between all other people at the evacuation assembly point and while reoccupying the building.

#### 3. During a building emergency evacuation

- a. Check your area for visitors and others who may need assistance responding to the emergency. Students and visitors and other transient occupants who may not be familiar with how to evacuate should be informed of the location of the nearest exit. Direct occupants to the exits and tell them where to assemble outside.
- b. Direct persons with disabilities to follow their individual plan. If they don't have one, direct them to an area of refuge.
- c. Optional: Sweep your area by walking, calling out, knocking on doors and closing doors if possible as you exit the building. Encourage others to respond promptly. Be assertive when communicating the need to evacuate. If conducted, the sweep should not take longer than 2 minutes so that you will exit the building within 3 minutes.
- d. As a general rule, evacuation wardens should **not** fight fire with fire extinguishers or otherwise. Their primary role is to encourage occupants to move towards exits quickly and to communicate with the evacuation director at the evacuation assembly point.



- e. Exit the building and communicate with exiting occupants where to assemble outside. If fire or smoke is observed, wardens must discontinue their activities and evacuate immediately before the space becomes untenable.
- f. During a communicable disease outbreak, wear appropriate face covering.

#### 4. At the evacuation assembly point

- a. Once outside, assertively direct people to the evacuation assembly point so they don't obstruct traffic or emergency responders. Remain at least 30 feet from the affected building.
- b. If you (or anyone from your area) have specific information about the nature or location of the emergency, immediately report the information to the evacuation director who will relay the information to first responders at the incident command location.
- c. Accounting for all personnel is optional. It is impractical to do so in many buildings. Attempt to identify persons who may have remained behind. This is especially important if the building emergency is known and the persons unaccounted for work in or near the affected area. Confer with supervisors and co-workers and use any available lists or floor plans.
- d. Immediately report to the evacuation director any missing persons who you believe, or have reason to believe, may be in the building or in jeopardy.
- e. During a communicable disease outbreak, monitor for and communicate to building occupants regarding the use of face coverings and physical distancing (when required).
- f. When notified by the evacuation director, help communicate the "All Clear" message so the building may be reoccupied. Don't reoccupy in response to the alarm being silenced; await a definitive message.
- g. Coordinate with other evacuation wardens and the evacuation director to allow for a controlled reentry of building occupants.
- h. During a communicable disease outbreak, monitor and ensure building occupants wear their face coverings and maintain physical distancing (when required) while reentering the building.

# **SECTION 3: EVACUATION PROCEDURES**

The evacuation procedures below are intended for building occupants to follow when there is a fire or other building emergency that requires evacuation.

1. Assume all alarms are real unless an announcement has been made just prior to the alarm.



- 2. During a communicable disease outbreak, put on a face covering (when required) when the alarm sounds.
- 3. Begin immediate evacuation of the building or area as outlined in Section 4 Emergency Procedures.
- 4. Take your keys and valuables.
- 5. Close doors behind you as you exit. Do not prop doors open; doors must remain closed to prevent smoke migration in the event of a fire.
- 6. Evacuate via the nearest stairwell or grade/ground level exit. Do not use an elevator. Do not go to the roof.
- 7. Go to your pre-determined evacuation assembly point, typically outdoors at a safe distance from the building and out of the way of emergency services. Note: Some high-rise buildings have indoor evacuation assembly point. Refer to Section 7 for specifics.
- 8. Persons with disabilities who are unable to evacuate will follow their personal plan to take refuge or report to an area of evacuation assistance (refer to section 5).

#### **EVACUATION ROUTE MAPS**

Occupants should go to the nearest exit when the alarm sounds. If access to the nearest exit is obstructed, an alternate exit should be taken.

Building <u>evacuation maps</u> are posted inside many University buildings to provide key evacuation route information in an emergency. Review the nearest evacuation map to the location where you will spend time in preparation for a building emergency.



# **SECTION 4: EMERGENCY PROCEDURES**

All fire alarm activations should be taken seriously. Building occupants must evacuate when the alarm sounds. **Never** assume it is a false alarm.

#### FIRE/EXPLOSION

- If something is on fire, use the **nearest pull station** to **activate the fire alarm.**
- **Call 9-1-1**. Communicate the details you know.
- Use a fire extinguisher for small fires only. Before you fight a fire, make sure that you:
  - Have **called 9-1-1** or pulled the fire alarm
  - o Have been **trained** to use an extinguisher
  - Have an **evacuation route** planned
- If trapped by smoke or fire; **stay low** and try to **cover your mouth** with a wet cloth.
  - o Find a room where you can seal the cracks under the door and call 9-1-1
  - If near a window, open but do not break it. Wave or hang something outside to alert fire personnel.
- If your clothes catch fire; **STOP, DROP and ROLL** to smother the flames.

#### **ALL FIRE ALARMS**

- If you hear the fire alarm, **evacuate the building or area**. Close all doors as you go.
- Wear face covering if under communicable disease restrictions.
- **Do not use elevators.** Evacuate by using the **nearest stairwell**.
- **Go to your evacuation assembly point**. Refer to the evacuation map posted on each floor of the building if you do not know the location of your evacuation assembly point.
- Maintain physical distancing at the evacuation assembly point if required under communicable disease restrictions.
- **Report to the evacuation warden**, evacuation director, or the fire department.
- **Do not re-enter the building** until authorized by emergency personnel.

#### If a fire occurs in a building without a fire alarm

• Call out "FIRE - GET OUT" loudly, using your voice to inform other occupants.



- **Call 9-1-1** and report the building name, address and specifics of the emergency.
- Follow the general procedures listed above.

# OTHER EMERGENCY PROCEDURES

Building emergency procedures for a variety of emergencies are located on the <u>EH&S website</u> at www.ehs.washington.edu/fire-life/building-emergency-procedures-and-resources.

#### **EARTHQUAKES**

#### In the event of an earthquake, please do the following:

- 1. Drop, cover and hold:
  - a. Under a desk, table, or chair
  - b. In a corner or along the wall in a hallway away from windows
  - c. Near structurally strong locations such as a hall by a pillar
- 2. Do not use the elevators.
- 3. Watch for falling objects such as light fixtures, bookcases, cabinets, shelves, and other furniture that might slide or topple.
- 4. Stay away from windows.
- **5. Do not run outside.** Exits may be damaged and the building's exterior brick, tile, and decorations may be falling off. Be cautious; maintain awareness of your surroundings.

# After shaking has stopped, determine the safest course of action for you and those around you.

- **1. Expect aftershocks.** Be prepared to duck and cover again if necessary.
- 2. Check in with those near you.
  - **a.** Check for injuries to people in your area. Do not attempt to move seriously injured persons unless they are in immediate danger. Provide first aid if you are qualified.
  - **b.** Call 9-1-1 if you are injured, trapped, or damage to the building is severe. Emergency services may not be able to respond for up to 72 hours.
  - c. Remain calm, and help restore calm to those around you.
- 3. Assess your area for immediate hazards.
  - a. Turn off ignition and heat sources if it is safe to do so.



b. Use the attached checklist to determine if immediate evacuation is required.

#### **CHECKLIST: IMMEDIATE EVACUATION**

Evacuate the entire building immediately if you check "yes" to any of the following conditions. Report life safety emergencies by calling 9-1-1.

Report life sujety emergencies by culling 5-1-1.			2112
Condition	Yes	No	N/A
Walls, support columns, or beams are cracked, bent, twisted, sagging, or			
leaning.			
Uneven floors, major cracks, or obvious structural damage.			
Severely damaged ceilings, falling light fixtures, HVAC diffusers, or other			
ceiling equipment.			
Damaged electrical panels, circuits, or exposed electrical wire or			
components.			
Flooding from broken or damaged pipe and plumbing systems that affect			
multiple spaces, not contained, and anticipated to get worse.			
Strong and persistent natural gas odor or hissing noise from what might			
be a gas leak.			
Uncontained chemicals or other hazardous materials spill that could			
present a health exposure, chemical reaction, fire, explosion, or other			
adverse outcome.			
Damaged or leaking compressed gas cylinders, pressure vessels, or			
hazardous materials storage tanks.			
Equipment and furnishings toppled over blocking one or more required			
exits.			
Severely damaged fireproofing that is known to be asbestos-containing,			
affecting habitable space.			
Damage to stairs, stairwells, or exit ways, including doors that will not			
easily open.			
Containment failure of hazardous spaces and processes that could present	t		
a health exposure to occupants immediately or after a period of time.			
Note: Ventilation failure in laboratory space with significant chemical			
inventory and active processes when there is no emergency power, for			
example, may require evacuation.			

#### 4. Evacuate if necessary.

- **a. Go to your designated evacuation assembly point for earthquakes.** Take personal belongings and emergency/first aid kit if necessary.
- **b. Do not re-enter the building.** Stay out of the building until it has been deemed safe by <u>ATC-20</u> teams or other safety professionals.

#### 5. If sheltering in place:



- **a.** Pay attention to any changing conditions. While your area may be safe immediately after an earthquake, issues in nearby areas could begin to impact your area. Be prepared to evacuate if necessary.
- b. Look out for follow up communications from campus safety officials.
- c. **Laboratories:** Review the UW <u>Laboratory Safety Manual</u> or your <u>Lab Continuity</u> <u>Plan</u> for lab specific procedures.

#### **POWER OUTAGES**

# In the event of a power outage in an administrative/academic space, please do the following:

- **1. Assess the extent of the outage in your area.** Visit <a href="www.washington.edu/safety/alert">www.washington.edu/safety/alert</a>, tune to KOMO 1000 AM, or call UW 206-547-INFO to get information about the situation.
- 2. Assess your surroundings.
  - a. Help colleagues move to lighted areas if necessary.
  - b. If emergency power is operating, look for lighted exit signs.
  - c. Open blinds for improved lighting.
  - d. If possible, shut off power to machinery or equipment that could restart after the outage.
- **3. Report the outage to your facility manager.** On UW Seattle campus, call 206-685-1411.
- **4. Evacuate the building if necessary.** If power will be out for extended period of time, work conditions are unsafe, or emergency lighting does not activate, you should evacuate.
  - a. Go to designated evacuation assembly points and take personal items with you.
- 5. Do not re-enter a building until authorities have determined it safe to do so.
- 6. Do not use candles, lanterns, charcoal, grills, or any fuel burning items inside the building.
- 7. Do not operate emergency generators indoors or near building entrances.

In the event of a power outage in a lab or shop where hazardous conditions may be present, please do the following before evacuation:

- 1. Shut down sensitive equipment.
- 2. Secure hazardous materials and byproducts.



- a. Close sashes on fume hoods and biological safety cabinets.
- b. If possible, cap any open containers of hazardous materials.
- c. Secure any hazardous materials in transport.
- 3. Promptly evacuate areas with hazardous materials and equipment.
- **4. Keep refrigerators and freezers closed throughout the outage**. If necessary, implement backup procedures such as obtaining dry ice for refrigerators.
- **5.** When power is restored, assess your area for potential hazards. Also do this if power is restored when the facility would normally not be occupied.
- 6. Review the UW Laboratory Safety Manual, Section 9, for additional information.

#### **Emergency Lighting**

• MHSC BB Wing has emergency power for lighting. The length of time that emergency power/lighting will remain on may vary depending on the nature of the outage.

# If you are trapped in an elevator in the building:

- 1. Use the emergency call panel inside the elevator to call for help.
- **2. If the emergency call panel is not working,** use your cell phone and call UW Facilities at 206-685-0200.



# SECTION 5: EMERGENCY EVACUATION FOR PERSONS WITH DISABILITIES

This section provides a general guideline of evacuation procedures for persons who may have difficulty exiting during building evacuations. Personnel, students, and visitors with disabilities are expected to consider their <u>evacuation options</u> in advance to determine their best response to a building emergency. Assistance is available through <u>UW Environmental Health & Safety</u> (EH&S), the <u>Disability Services Office</u> (for personnel) and <u>Disability Resources for Students</u>.

#### **PLANNING**

Persons with mobility disabilities are encouraged to:

- 1. Consider evacuation options for each building they occupy.
- 2. Identify a volunteer who will be responsible to communicate with emergency services on their behalf during a building emergency.
- Document their <u>evacuation plans</u> and provide them to the building evacuation director who will inform evacuation wardens and retain it for reference. A template is available for download at www.ehs.washington.edu.
- 4. Keep a face covering on their person at all times if required under communicable disease restrictions.

#### **EVACUATION OPTIONS**

Persons with disabilities have five <u>evacuation options</u> listed in order of safety. This information is primarily to address evacuation for persons with mobility disabilities.

- 1. **Exit the building (safest option):** Use accessible routes to exit the building if the route appears safe. Note that the accessible route may not always be the nearest exit.
- 2. **Move to a safer part of the building:** In large buildings and multi-wing complexes, such as the Health Sciences Building on the Seattle campus, you may be able to evacuate horizontally to an unaffected wing or area where the alarm is not sounding.
- 3. **Move to an Area of Refuge:** An Area of Refuge is a designated area inside a building where you can safely remain in place during a building evacuation that is equipped with two-way communications with the UW Police Department. Check the <u>evacuation map</u> posted in each building or call EH&S at 206-616-5530 to locate an Area of Refuge.
- Use an assisted evacuation device: An assisted evacuation device, such as a specially designed chair, can be used by trained personnel to evacuate people with mobility disabilities.



- 5. **Stay in place (least safe option):** It may be appropriate for an individual who is unable to exit the building to stay in place in the following areas:
  - A **building stairwell** that has a large landing; wait near the exit stairwell until everyone has evacuated the floor and traffic has cleared before entering the stairwell.
  - Enclosed elevator lobbies
  - o **Fire-rated exit corridors**, especially when close to an exit.
  - An enclosed room with an exterior window, a telephone, and a solid or fire resistant door; with this option, you may keep in contact with emergency services by dialing 9-1-1 and reporting your location directly. Emergency services will relay this location to on-site emergency personnel who will determine the need for evacuation.

Elevators can be unsafe to use in an emergency and in most buildings they are automatically recalled to the ground floor. Emergency personnel have special keys to override the elevator functions and can use them to assist with evacuation.

#### **EMERGENCY PROCEDURES**

- 1. Persons with mobility disabilities should evacuate (if able), report to an area of refuge (if available), or stay in place in the event of an emergency requiring evacuation or when the building alarm system is activated.
- 2. If reporting to an area of refuge or staying in place, contact emergency services by calling 9-1-1 and inform them of your plans.
- 3. Volunteers may assist persons with disabilities reach an area of refuge but should evacuate and go to the evacuation assembly point and report to emergency services the location and status of the person with disabilities.
- 4. During a communicable disease outbreak, a person who is assisting another person may be required to have a higher level of personal protective equipment (PPE) due to the time spent in close contact with another person. If this is part of the disabled individual's evacuation plan, an evacuation kit with goggles and surgical masks should be provided for both the disabled person and their helper in the event of an evacuation during a communicable disease outbreak.
- 5. The evacuation director should provide any relevant information to emergency services.



#### **OTHER DISABILITIES**

Persons with visual, hearing, cognitive or other disabilities are encouraged to consult with and seek accommodation through the <u>Disability Services Office</u> (for personnel) or <u>Disability Resources for Students</u>.

## Areas of Refuge and/or Evacuation Waiting Area

Location	Location Description
BB Stair 2 Floor 9	Stairwell on western end of the hallway, closest to BB948
BB Stair 2 Floor 8	Stairwell on western end of the hallway, closest to BB854

# **SECTION 6: BUILDING-SPECIFIC INFORMATION**

# **Emergency Communications**

The following is used to describe the method used to notify first responders of an emergency within our building.

	Our building is equipped with a <b>monitored</b> fire alarm system. In the event of a fire alarm activation, signals are sent to the UW Police Department and a central monitoring station that notifies the Seattle Fire Department. Evacuate and call 911 to report specific information about the emergency.
	Our building is equipped with a fire alarm system that is <b>not monitored</b> . Call 9-1-1.
	Our building is <b>not</b> equipped with a fire alarm system. Call 9-1-1.
Γhe fir	e alarm system notification audible tone is (refer to the <u>FSEP instructions</u> ) a:
	Slow whoop
	Temporal 3
	Solid tone
	Single tone chimes
	NA, no fire alarm

necessary by the fire service.

# SECTION 7: EVACUATION METHODS & ASSEMBLY LOCATIONS

#### **BUILDING EVACUATION**

The b	uilding fire alarm system is designed for:
	No Fire Alarm. There is no fire alarm system. The entire building evacuates for fire and other emergencies as outlined in the building emergency procedures.
	Complete Building Evacuation. All occupants evacuate to exterior of building for fire and other emergencies as outlined in the building emergency procedures.
	<b>Partial and/or Phased Evacuation.</b> Occupants of alarmed areas may evacuate to an indoor evacuation assembly point, typically at a location several floors below the alarmed and affected area and separate from fire fighter staging areas (common to high rise buildings). Occupants are instructed to exit down the stairwell onto a predetermined floor where the alarm is not sounding. Some occupants near grade level may evacuate to the exterior. A subsequent alarm may require additional evacuations if deemed

AA and BB wing have an integrated fire alarm system. The fire alarms will automatically trigger for both buildings in the event of an emergency. Please reference the table below for information on evacuation assembly points for each floor of BB Wing:

Evacuating Floor	EAP Point
-1 Basement	UWMC Montlake jurisdiction – please refer to their evacuation procedures
1 <sup>st</sup> floor	UWMC Montlake jurisdiction – please refer to their evacuation procedures
2 <sup>nd</sup> floor	UWMC Montlake jurisdiction – please refer to their evacuation procedures
3 <sup>rd</sup> floor	UWMC Montlake jurisdiction – please refer to their evacuation procedures

4 <sup>th</sup> floor	Outside (S1 Parking or HSB	
	Lobby courtyard)	
5 <sup>th</sup> floor	1 <sup>st</sup> floor of BB wing	
6 <sup>th</sup> floor	2 <sup>nd</sup> floor of BB wing	
7 <sup>th</sup> floor	3 <sup>rd</sup> floor of BB wing	
8 <sup>th</sup> floor	4 <sup>th</sup> floor of BB wing	
9 <sup>th</sup> floor	5 <sup>th</sup> floor of BB wing	
10 <sup>th</sup> floor	6 <sup>th</sup> floor of BB wing	
11 <sup>th</sup> floor	7 <sup>th</sup> floor of BB wing	
12 <sup>th</sup> floor	8 <sup>th</sup> floor of BB wing	
13 <sup>th</sup> floor	9 <sup>th</sup> floor of BB wing	
14 <sup>th</sup> floor	10 <sup>th</sup> floor of BB wing	
15 <sup>th</sup> floor	11 <sup>th</sup> floor of BB wing	
16 <sup>th</sup> floor	12 <sup>th</sup> floor of BB wing	

If the alarm is activated on your designated evacuation floor, evacuate to the designated evacuation point for <u>that level</u>. EX: If you are evacuating from the 16<sup>th</sup> floor and the alarm is activated on the 12<sup>th</sup> floor of BB wing, go to the 8<sup>th</sup> floor of BB wing, etc.

# **OUTDOOR EVACUATION ASSEMBLY POINT (EAP)**

The Evacuation Assembly Point (EAP) should be an open area away from the building and out of the way of responding emergency personnel. Occupants meet after evacuation so that they may be accounted for or lend assistance as needed.

There may be more than one assembly point depending on the size of the building and the location of the exits. List the EAP locations and indicate which areas of the building are to report to which area. [A map of available EAPs can be found on the EH&S website at <a href="https://www.ehs.washington.edu/resource/map-evacuation-assembly-points-seattle-campus-205">https://www.ehs.washington.edu/resource/map-evacuation-assembly-points-seattle-campus-205</a>]

EAP Location	Serves those exiting from:
Top level of S1 Parking (#54 on the EAP map)	4 <sup>th</sup> floor of BB wing – see table above
HSB Lobby Courtyard (#51 on the EAP map)	4 <sup>th</sup> floor of BB wing – see table above
4 floors below where you are currently located	5 <sup>th</sup> through 16 <sup>th</sup> floors – see table above
CHDD schoolyard/NE Columbia Rd (#56/57 on the EAP map)	BB wing, all floors – IN THE EVENT OF AN EARTHQUAKE

# **SECTION 8 - EVACUATION DIRECTOR AND WARDENS**

Last Updated (date): 2/21/2025

[Assign wardens so that their area may be swept for occupants while walking, calling out, and knocking on doors, and exiting within three minutes. In some buildings, this will require multiple wardens per floor or area. Alternate wardens are encouraged for each area. Refer to <a href="FSEP">FSEP instructions</a> for examples; provide additional sheets as needed.]

Floor	Assigned Area	Evacuation Director Name	Email	Cell Phone
	(if applicable)	Sarah Woodall	swoodall@uw.edu	206-616-9698
		HS Building Management Staff	hsbuild@uw.edu	206-685-0143

Floor	Assigned Area	Evacuation Warden Name	Email	Cell Phone
		Primary		
		Alternate		
		Primary		
		Alternate		
		Primary		
		Alternate		
		Primary		
		Alternate		
		Primary		
		Alternate		
		Primary		
		Alternate		
		Primary		
		Alternate		
		Primary		
		Alternate		
		Primary		
		Alternate		

# **APPENDIX A: MYCHEM CONTACTS REPORTS**

The Location Contact Report or Inventory Contact Report from MyChem is appended to this plan to provide a list of responsible parties and contact information for laboratories, shops, and other areas that store and use chemicals and compressed gases.



# APPENDIX B: CRITICAL EQUIPMENT SHUTDOWN

Critical equipment could pose a serious hazard to first responders, or present significant property loss risk if left in operation without an attendee. [List equipment, contact information, and shutdown procedures].

Equipment	Location	Contact Name and Phone	Shutdown Procedure

# **APPENDIX C: ADDITIONAL CONSIDERATIONS**

This section includes any additional documentation such as evacuation exemptions and any other information that could be considered critical information during a building emergency.