

EMERGENCY MANAGEMENT COMMUNITY ENGAGEMENT PLAN 2023-25

Revision Date: March 2023



Seattle
Office of Emergency
Management

Introduction

The City of Seattle Office of Emergency Management (OEM) is responsible for coordinating the combined efforts and resources from all levels of government. Volunteers and various partner organizations assist community in lessening the impacts of disasters, both natural and manmade. Our community's ability to survive and recover from a disaster is a shared mission between the government and the community. The Seattle OEM Community Engagement Program aims to increase the overall resilience of the city through education and outreach by building meaningful relationships in the community. This is accomplished by utilizing various strategies and maintaining a variety of programs to reach the whole community with relevant, tailored, and accessible information.

This document outlines the various strategies and programs that OEM maintains; the methods utilized to develop and validate those strategies and programs; and the current strategic priorities for preparedness education and community engagement.

Over the next three years, 2023 through 2025, there will be an increased focus on building relationships with new community-based organizations that provide services for the underserved; increasing citywide employee preparedness; and raising awareness for the threat of tsunamis in affected areas of the city.

[Section 1](#) provides a summary of the community engagement program, including the overarching goals and a description of the program's current resources.

[Section 2](#) outlines the current outreach and education strategies.

[Section 3](#) provides a summary of the methods and processes used to assess gaps in community knowledge, identify additional programming needs, and evaluate current programming.

[Section 4](#) provides a summary of past strategic priorities and accomplishments and outlines current strategic priorities for community engagement.

[Section 5](#) outlines the process for the continual maintenance, evaluation, and revision of the plan.

1. Public Education and Outreach Program Overview

1.1 Program Overview, Goals, and Objectives

OEM provides emergency preparedness education and outreach to the whole community through a variety of formats. Pre-COVID, OEM participated, on average, in over 200 in-person education and outreach events each year and reached over 10,000 individuals. This included providing in-depth trainings on specific topics related to preparedness, response, and mitigation; attending community events; and building relationships with community organizations to increase awareness of hazards and the importance of being prepared to deal with their impacts.

In this new post-COVID state, where there is a need for a hybrid approach to community engagement, Seattle OEM's Community Engagement Program will continue to focus outreach efforts on all hazards and work to return to a pre-COVID level of activity. OEM refers to the [Seattle Hazard Identification and Vulnerability Analysis](#) as the authoritative list of hazards that are most likely to impact Seattle which include earthquakes, tsunamis, landslides, and human caused hazards such as threats to public safety.

The overarching goals of the community engagement program are to:

- Increase self-sufficiency and recovery capabilities of individuals, families, neighborhoods, and businesses post-disaster.
- Provide targeted and tailored preparedness education to vulnerable and typically under-served populations (low income, Black, Indigenous, People of Color (BIPOC), Limited English Proficiency (LEP), older adults, youth).
- Build new relationships with CBOs not currently connected to and strengthen existing relationship to increase our reach to vulnerable and underserved communities.

Associated Tools and Resources:

- [Race and Social Justice Initiative](#)
- [Race and Equity Toolkit](#)
- [City Racial Equity Actions](#)
- [Office of Immigrant and Refugee Affairs Language Access Program](#)
- [Citywide Emergency Management Strategic Plan](#)

1.2 Program Resources

1.2.1 Human Resources

Public Outreach and Education Staff

OEM has three full time staff that have a role in public education and outreach, including a Community Engagement Manager and two Community Engagement Coordinators. An Administrative Specialist also provides support to outreach and education activities. It is a challenge to effectively reach the whole community of approximately 750,000 people with preparedness messaging, given limited staff resources and a constantly changing population. Because of this, OEM looks for ways to empower community members and partner agencies to help deliver preparedness messaging and discover ways to leverage all City departments in this mission.

Public Education Volunteers

OEM recruits, strengthens, and maintains a group of community volunteers who assist with preparedness outreach and education. OEM volunteers are vital to delivering community education. They provide additional capacity and can uniquely connect with individuals and neighborhoods within the communities in which they live and work. A group of 9 volunteers deliver community training on emergency preparedness and disaster skills and perform outreach at events throughout the city.

Stop the Bleed Volunteers

STOP THE BLEED® is a registered trademark of the U.S. Department of Defense, Defense Health Agency. The Stop the Bleed program equips participants with the knowledge to save lives by gaining the ability to recognize life-threatening bleeding and intervene effectively. These classes are facilitated by volunteer EMTs, nurses and physicians and include hands-on practice sessions.

During COVID, OEM established an application system by which nonprofits who host largely attended events of 75 or more, multiple times per year could apply to receive STB bleeding control kits and training free of charge. OEM also partnered with City departments, the Seattle Center, Seattle Public Schools, and Climate Pledge Arena to train the employer's staff.

Community Safety Ambassadors

OEMs Community Safety Ambassador (CSA) program recruits and trains individual community members, and forms partnerships with community organizations to reach Limited English Proficiency (LEP) populations with preparedness messaging and training. The CSA program is critical to effectively reaching vulnerable populations with preparedness information and training. Individuals and organizations that serve as Community Safety Ambassadors are trained by OEM on key hazard information and preparedness messaging and are provided with translated educational materials. Community Safety Ambassadors are selected based on their ability to deliver messaging in languages that are spoken by significant portions of the population or emerging populations within the city. CSAs provide training on 911, CPR, fall prevention, stroke, emergency preparedness, and disaster skills such as how to turn off utilities and use a fire extinguisher.

There are currently 15 CSAs, and the program reaches people in the following 16 languages:

<ul style="list-style-type: none">• Amharic• Burmese• Cantonese• Chin• Hindi• Khmer• Lao• Mandarin• Nepali	<ul style="list-style-type: none">• Oromo• Somali• Spanish• Swahili• Thai• Tigrinya• Vietnamese
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Since 2019, OEM has expanded the CSA program to include partnerships with community-based organizations that provided services for LEP populations and other priority audiences such as English-speaking communities of color. OEM trains these partner organizations on preparedness messaging and provides them with outreach materials. The partner organizations help share preparedness messaging and lead preparedness training for their constituents through established programs and communication channels. Community Organizations that have partnered with OEM include Villa Comunitaria, International Rescue Committee, and Pacific Islander Community Association.

The CSA Program has previously funded the work of 14-15 CSAs. Through funding provided by the Seattle Urban Area Security Initiative (UASI) grant, the CSA program will become a regionalized program starting in 2023. The Seattle UASI region consists of the City of Bellevue, Snohomish County, King County and Pierce County.

City Departments and External Partners

Preparing the community is not only the job of one City department. OEM benefits from having many partners that serve as force multipliers in delivering preparedness messaging in the community. This includes other City departments, various community-based organizations, and community emergency hubs. Section 2.2 will provide more detail on the role that strategic partnerships play in outreach strategies, and Appendix I lists various partner print and digital resources that are regularly used for preparedness outreach and education.

1.2.2 Print Materials and Education Tools

OEM develops and maintains various tools that assist in educating the community. This includes print and digital resources, and instructional tools. Appendix I provides a listing of the primary print resources and educational tools that OEM currently utilizes.

2. Community Engagement Program Strategies: Education and Outreach

2.1 Education

OEM's most impactful way to reach people with preparedness education is through in-person training. In-person training allows in-depth instruction on hazards, preparedness guidance, emergency planning, and disaster response skills. OEM offers a variety of training, some which are intended for the public, and others that are tailored to specific audiences, such as businesses, schools, and city employees. *COVID forced many to adjust to maintain a presence within the community. Seattle OEM added a virtual capability to outreach and education with some of the offered classes available via Microsoft Teams and/or Zoom. Classes such as Stop the Bleed and other hands-on skills training will remain in-person only.

Some training is offered on demand and can be requested by the public via an [online training request form](#), or by contacting OEM by phone or email. Other training, which require more time and resources, are scheduled by OEM at set times and held at public community centers, schools, and libraries. These pre-scheduled trainings are listed on the [OEM Events Calendar](#).

Appendix I outlines the current training offerings, their intended audiences, and the associated resources.

**In July 2020, OEM suspended in-person training due to COVID-19. OEM shifted to delivering online training via Microsoft Teams. In the summer of 2022, OEM returned to partial in-person outreach and continues to assess the safety of others while performing outreach activities.*

2.2 Community Outreach

OEM's community outreach efforts seek to build broad awareness of hazards and preparedness; and build partnerships to ensure communities affected by a disaster are represented fairly in public engagement activities. OEM uses a variety of strategies to raise public awareness.

Community Partnerships and Events

OEM works to reach all segments of the community with preparedness outreach and education and is especially determined to reach vulnerable populations who are likely to experience greater impacts from disasters. This includes, but is not limited to, those with access and functional needs, limited English proficiency, seniors, and low-income households. Reaching vulnerable and traditionally underserved populations requires building relationships with those communities and the organizations that serve them. OEM regularly partners with community organizations to provide tailored messaging, resources, and training to the populations they serve.

This list is not all inclusive, but provides some examples of organizations that OEM regularly partners with on preparedness messaging and programming:

- Seattle Housing Authority (Low income and senior housing)
- Chinese Information Service Center (Chinese seniors)
- Seattle Parks Department (Community Learning Center youth program)
- Asian Counselling and Referral Service (Asian and Pacific Islander community)
- Ethiopian Community of Seattle (Ethiopian community)
- El Centro de la Raza
- International Rescue Committee (new immigrants and refugees)
- Eritrean Association of Greater Seattle
- Villa Comunitaria
- Refugee Women’s Alliance
- Neighborhood House (vulnerable communities)
- Regional Alliance for Resilient and Equitable Transportation (RARET)
- Coalition for Inclusive Emergency Planning (CIEP)
- Area Agency on Aging – Aging and Disability Services (AAA-ADS)
- CIRC Living – Affordable Housing for older adults and families in need

OEM regularly attends community events to reach groups that have not typically participated in OEM’s training or actively sought out information on hazards and preparedness. Leveraging events where people are already gathering allows OEM to reach a broader audience and provide targeted outreach to groups who have typically been underserved.

Supporting Tools and Resources:

[City of Seattle Public Outreach and Engagement Calendar](#)

[Neighborhood Snapshots \(Department of Neighborhoods\)](#)

Web and Social Media Outreach

OEM recognizes that not everyone in Seattle will have the opportunity to attend an in-person training or engage with OEM at a community event. Therefore, it is critical to develop and maintain web presence and digital engagement strategies to make emergency preparedness information accessible to a wider audience. Outlined below are the primary methods used for web and social media outreach. **Appendix I** lists more specific digital resources that are most shared via these platforms.

OEM Website- The OEM website is one of the primary resources for sharing preparedness information. The site contains extensive preparedness guidance for a variety of audiences, detailed information on hazards, and access to citywide plans.

Social Media- OEM maintains several social media accounts that provide access to thousands of individuals daily.

Facebook - 5,533 followers

Twitter – 5,250 followers

Nextdoor – 279,984 city resident users

OEM Newsletter Email List – 8,316 people are subscribed to the OEM email newsletter.

Alert Seattle - Over 48,547 people are signed up to receive emergency preparedness updates via Alert Seattle, with over 64,000 registered in total.

Marketing (Print, Radio, TV, Web)

OEM regularly engages in local and regional marketing campaigns to increase awareness of hazards, encourage preparedness, and increase public sign-ups for the City’s official alert and notification system, Alert Seattle. Advertising is done through a variety of mediums including print, radio, television, social media, and web platforms. Ethnic media outlets are regularly utilized to ensure messaging reaches a broad spectrum of the Seattle community.

2.3 Ensuring Inclusive and Accessible Engagement

OEM incorporates specific strategies for reaching vulnerable and typically underserved populations. This is to ensure all outreach and education approaches are inclusive and accessible.

The following strategies are currently utilized to ensure education is inclusive and accessible:

- Partner with existing efforts through Seattle OEM, King County OEM, and the City of Seattle to engage vulnerable populations in emergency preparedness.
- Provide in-language education and outreach by trusted sources through the Community Safety Ambassador program.
- Provide education tailored to audiences with access and functional needs, older adults, youth and LEP.
- Translate educational and outreach materials into multiple languages.
- Provide content that is accessible to people with disabilities (Readers, modified safe actions, tactical teaching displays/tools, captioned videos).
- Hold training in public spaces that are accessible.

3. Community Engagement Strategic Priorities

Each year, the Office of Emergency Management Community Engagement Team identifies strategic priorities for improving efficiency, effectiveness, inclusiveness, accessibility, relevance, and reach of emergency preparedness outreach and education. These priorities are determined based on an analysis of existing programs and potential gaps as outlined in Section 3. The identified priorities often feed into other existing plans and priorities, including [Seattle’s Comprehensive Emergency Management Plan](#), and deliverables and milestones for the Urban Area Security Initiative and Emergency Management Performance grants.

3.1 Summary of Priorities and Accomplishments 2020-2022

Priority Areas for 2020 - 2022	
Assess, revise, expand, and/or develop new messaging and programs based on identified community needs	
2020	<ul style="list-style-type: none">• Recruited, onboarded, and trained 15 new public education volunteers.• OEM purchased 12 public access bleeding control kits and placed them throughout the Seattle Center campus in coordination with Seattle Center staff.

2021

- Facilitated multiple pilot focus groups on evacuation and alert messaging with community members and staff from Villa Comunitaria.
- Conducted a pilot focus group with youth from the International Rescue Committee to assess the need for a youth emergency preparedness program.
- OEM began accepting Stop the Bleed applications, which allowed 501(c)3's to apply for free Stop the Bleed kits. Of those that applied, 14 organizations were approved and agreed to have their staff trained by early 2022.

2022

- Launched OEM's first youth program, Youth in Emergency Preparedness, at Aki Kurose Middle School with 24 sixth grade participants.
- Trained 70 Seattle Center staff in Stop the Bleed.

Improve outreach to vulnerable populations

2020

- Signed MOU with Villa Comunitaria to reach the Latinx community with preparedness education and resources in Spanish
- Renewed MOU with International Rescue Committee
- Hired 3 new CSAs to assist with in-language preparedness outreach in Vietnamese, Khmer, and Burmese

2021

- Expanded Stop the Bleed outreach to nonprofit organizations serving vulnerable communities such as the Salvation Army, Faith Church, Langston Hughes, and Central Area Senior Community Center.
- Went on a road show to non-profits to share about OEM services, non-profits that we visited were the following: Seattle Indian Health board, Catholic Community Services, Jewish Family Services, Coalition for Refugees From Burma, and Food Lifeline
- Renewed MOU with Villa Comunitaria and International Rescue Committee

2022

- Facilitated three focus groups on extreme heat response with older adults, care providers of children, and people experiencing homelessness.
- Lead a preparedness education and planning workshop for care providers of older adults through a collaboration with Seattle's HSD, ADS Division, King County Senior Hubs, and King County OEM.
- Hired two Additional Community Safety Ambassadors
- Broadened Stop the Bleed outreach to nonprofits serving BIPOC communities yet to be reached, such as the Ethiopian Community Center, Cham Refugees Community, and the Filipino Community Center.
- Renewed MOU with International Rescue Committee, Villa Comunitaria, and Pacific Islander Community Association of Washington
- Organized a televised media spot on the local Seattle Univision Network to inform the Spanish speaking community on AlertSeattle and OEM services.

Expand online tools and resources

2020

- Dubbed existing disaster skills videos (fire extinguisher, controlling water, and controlling natural gas) into Cantonese, Vietnamese, and Spanish.

2021

- Developed ARCGIS Map to show where programs and outreach in the city has been done.

2022
<ul style="list-style-type: none"> The Hazard Explorer was translated into Spanish. Developed infographic on how the city responds
Continually assess and evaluate the reach and efficacy of outreach and education efforts
2020
<ul style="list-style-type: none"> Completed a community survey to better understand impacts from COVID-19, how preparedness guidance and actions influenced peoples experience during COVID-19, and how preparedness guidance could be improved.

3.2 Current Goals and Objectives - 2023-2025

Raise awareness for the threat of tsunamis in affected areas of the city	2023	2024	2025
Hold bi-annual preparedness training for communities and businesses impacted by the threat of tsunamis	X	X	X
Hold a tsunami evacuation walk as part of Great ShakeOut	X	X	
Organize and hold a tsunami awareness marathon			X
Update basic preparedness material to reflect increased tsunami risk and highlight tsunami evacuation routes	X		
Increase citywide employee preparedness	2023	2024	2025
Incorporate employee tip of the month into DMC/SWG meeting agendas as standing items.	X		
Develop city specific STB brochure for distribution by 2024	X		
Work with HR to reinstitute OEM Preparedness presentation at New Employee Orientation	X	X	X
Build/Establish relationships with community organizations that provide services to vulnerable and underserved communities (low income, BIPOC, LEP, older adults, youth)	2023	2024	2025
Develop community engagement contract with the Cham Refugees Community Organization	X		
Coordinate preparedness skills trainings with the Washington Talking Book and Braille Library		X	
Coordinate preparedness skills trainings for residents of CIRC Living locations	X		X
Expand CSA Program to support Snohomish, Pierce, and King Counties; and City of Bellevue	X	X	

4. Methods for Identifying Community Needs, Developing New Strategies, and Evaluating Current Programs and Strategies

The OEM Community Engagement team uses various sources of information to identify gaps in community knowledge and current programming, and identify emerging hazards, and existing and emerging vulnerable populations. Regular review and analysis of this information helps to improve programming and direct outreach to where it is needed most.

Demographics OEM regularly reviews the most up to date demographic information to identify changes in the make-up of the city's population that may impact the content and focus of programming. This includes data from the U.S. Census, American Community Survey, and local information available through the Office of Community Planning and Development and the Office of Immigrant and Refugee Affairs on social vulnerability and emerging immigrant populations.

Hazard Data Available hazard data is regularly analyzed to determine if new hazards need to be incorporated into existing messaging, and to direct education efforts to geographic areas that have an increased risk from hazards. This includes ensuring that messaging aligns with the Seattle Hazard Identification and Vulnerability Analysis.

After Action Reports (AAR) AARs from local, national, and international incidents inform OEMs public education efforts. OEM regularly reviews available reports to identify lessons learned from real world events that could influence the content of public education messaging or highlight specific gaps in community knowledge.

Academic Research There is an abundance of academic research from national and international institutions focused on disaster preparedness, response, and recovery. OEM stays up to date with new research and considers how new findings can influence existing messaging and strategies.

Local and National Preparedness Surveys and Focus Groups Local and national preparedness surveys provide information about community preparedness actions, community perceptions of risk, and provide insight into factors that influence preparedness behavior. Surveys and focus groups directed at specific sectors (i.e., business, childcare facilities etc.) provide vital information on the preparedness and planning needs and motivating factors for those groups.

Post-Program Surveys OEM promotes a post-program survey following every training program. OEM will implement an automatic email delivery process that would allow program participants to receive a reminder via email to collect information on knowledge gained by participants and solicit feedback on the quality, scope, and format of the information delivered. Post-program surveys are vital to ensuring that information is relevant, easily understood and results in an increase in the knowledge and confidence of participants.

Marketing Analysis OEM conducts an analysis of marketing efforts to gauge efficacy and guide future marketing decisions. This is especially relevant when doing web marketing and marketing campaigns that have a measurable outcome, such as increasing the number of people signed up for Alert Seattle.

Web Analytics and Social Media Data OEM analyses available web and social media data to guide web outreach. Data available via Google Analytics, ArcGIS Online, Facebook, and Twitter informs OEM decisions about how to organize web content to best meet community preferences.

5. Maintenance

This document is an external plan as defined by the City of Seattle Emergency Management Program Planning Policy and follows the maintenance process, which includes a method and schedule for evaluation and revision, as described therein.

Appendix I: Outreach and Education Tools and Resources

Primary Print Resources	
<u>Be Prepared Infographic</u>	Provides general guidance on emergency preparedness and is available in English and 15 additional languages
<u>Emergency Planning Template</u>	A template for recording important information such as contact numbers and medical information, available in English and 14 additional languages.
<u>Settle Neighborhoods Actively Prepare Guide</u>	Guide for neighborhoods utilizing the SNAP program to organize and prepare.
<u>Unreinforced Masonry Infographics for Building Owners, Business Owners, and Residential Tenants</u>	Infographics for three different audiences explaining the risk that URMs pose and steps to mitigate potential impacts
<u>Emergency Sanitation Brochure (SPU)</u>	Provides guidance on best practices for emergency sanitation when the water and sewer systems are disrupted.
<u>Alert Seattle Flyers</u>	Various flyers describing the City’s alert and warning system and how to sign up.
Primary Digital Resources	
<u>OEM Website</u>	Provides extensive preparedness guidance for various audiences as well as detailed information on all hazards, and access to citywide emergency management plans. The “Hazards” section provides detailed information on all the hazards listed in the Seattle Hazard Identification and Vulnerability Analysis, and the “Prepare” section provides detailed guidance on how to prepare for and mitigate the impacts of those hazards.
<u>Seattle Hazard Explorer</u>	The Seattle Hazard Explorer provides a series of interactive maps displaying some key hazard data and preparedness information. Hazards covered are limited to those with relevant geographic data for the City of Seattle. As of 2022, the Seattle Hazard Explorer is available in Spanish.
<u>Seattle King County Ready</u>	The Seattle King County Ready tool allows users to get a customized hazard and preparedness report based on their specific address within King County. The tool uses available GIS hazard data to generate the report.
<u>Workplace Preparedness Guide</u>	The Workplace Preparedness Guide provides guidance for businesses and community-based organizations on developing emergency plans, including life safety procedures and business continuity strategies.
<u>OEM You Tube Videos</u>	OEM’s You Tube channel includes videos on preparedness and mitigation. Topics include how to use a fire extinguisher, how to turn off utilities, how to build an emergency toilet, and how to identify an unreinforced masonry building.
<u>Earthquake Home Safety Guide</u>	Provides guidance on non-structural mitigation actions that can reduce earthquake impacts and improve safety in the home.
<u>OEM Events Calendar</u>	The OEM Events Calendar lists all prescheduled community training that are open to the public.

<u>Make It Through</u>	A partnership of emergency management agencies throughout the King County region, under the leadership of King County Emergency Management, dedicated to building resilient communities by providing disaster preparedness tips and resources to residents, businesses, and community organizations, both online and in-person. Information is available in multiple languages.
Primary Partner Resources OEM regularly uses or refers community members to these resources from partner agencies	
Seattle Fire Department	<u>Home Fire Safety</u> <u>Workplace Fire Safety</u>
Public Health Seattle-King County	<u>Hot Weather</u> <u>Wildfire smoke</u> <u>Pandemic</u>
Seattle Department of Construction and Inspections	<u>Landslide Preparedness</u> <u>Seismic Home Retrofit</u>
Seattle Department of Construction and Inspections	<u>Winter Weather</u>
Community Emergency Hubs	<u>Neighborlink Map</u>

Appendix II: Preparedness Training Offerings

Available on Request
Scheduled by OEM at designated community locations
CSA Scheduled Events

Training Name	Audience	Summary of Content
<i>Disaster Preparedness the Basics</i>	All (individuals, families, neighborhood groups, business, community-based organizations, faith-based organizations etc.)	This presentation provides an overview of the hazards that can impact Seattle and steps that individuals and families can take to become more prepared to deal with them. This includes guidance on how to develop a disaster plan, build a disaster supply kit, and organize with your neighbors to become better prepared.
<i>Seattle Neighborhoods Actively Prepare (SNAP)</i>	Neighborhood Groups (block of single-family homes, an apartment building or condo, or larger neighborhood group)	The SNAP program introduces participants to basic information on personal and family preparedness, including how to develop a disaster plan and an emergency supply kit. In addition, this presentation provides guidance and tools for organizing with neighbors. Participants will become familiar with neighborhood response priorities and strategies for working together with neighbors to ensure an effective neighborhood response.
<i>Workplace Preparedness</i>	Businesses, community-based organizations, or faith-based organizations	The workplace preparedness training provides an overview of key workplace preparedness steps, including guidance on planning for sheltering in place, plans for communicating with employees, clients and partners, the basics of continuity planning, and the importance of individual and family preparedness for employees.
<i>Emergency Planning for Childcare Providers</i>	Childcare providers including daycare centers and in-home childcare providers	The Emergency Planning for Child Care Provider workshop provides a curriculum for providers wishing to prepare their centers and/or at-home programs for disasters. The workshop provides training on hazard mitigation, utility control, hosting effective drills, education, child release & family reunification, and guidance for working with the community before and after disasters.
<i>911 Education</i>	New immigrants	Community Safety Ambassadors deliver training for newly arrived immigrants on how and when to call 911, and what to expect when first responders arrive.
<i>Compression Only CPR</i>	Limited English proficiency	Community Safety Ambassadors deliver training to Limited English Proficiency populations on how to perform compression only CPR.
<i>Disaster Skills Workshop</i>	All	This Disaster Skills Workshop provides training in key skills needed after a disaster and more in-depth instruction on key preparedness actions. The workshop covers the

		following topics: (1) Fire Extinguisher Use, (2) Utility Control, (3) Water Storage and Purification and (4) Emergency Sanitation.
<i>STOP the Bleed</i>	All	<p>Stop the Bleed provides participants with the skills and knowledge needed to respond to injuries caused by mass casualty and other incidents. Upon completion, participant can</p> <ul style="list-style-type: none"> •Describe the progressive strategy for controlling hemorrhage. •Demonstrate wound packing and learn about topical hemostatic dressings. •Explain the rationale for early use of a tourniquet for life-threatening extremity bleeding. •Demonstrate the appropriate application of a tourniquet to the arm and leg.
<i>Earthquake Home Retrofit Class</i>	Homeowners	<p>Introductory class provides information for do-it-yourselfers or those who want to become educated consumers on how to seismically secure your home (especially if built before 1980) to its foundation. Experienced home retrofit instructors share their insight on tools needed, building techniques, the city's free plan set and the permit process.</p>