City of Gilroy
Building Division’s
Affordable Housing & Building Safety Month
Informational Workshop

May 16, 2023
6:30 PM

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City of Gilroy
7351 Rosanna St., Gilroy CA 95020

https://www.cityofgilroy.org/209/Building-Safety-Division
Affordable Housing & Building Safety Month Informational Workshop

What we will cover:

➢ Building Permitting and Inspection Process
➢ Home Safety Tips
➢ Disaster / Earthquake Preparedness
Building Permitting and Inspection Process

- Prepare Construction Drawings
- Complete a Building Permit Application
Building Permitting and Inspection Process

- Plan Review Process
- Pay the Building Permit Invoice
Building Permitting and Inspection Process

- Permit Issuance
- Construction Begins
Building Permitting and Inspection Process

➢ Schedule Building Inspections
➢ Final Approval
Home Safety

What we will cover:

- Difference Between Mold & Mildew
- Smoke Detectors and Carbon Monoxide Detectors
- Emergency Exiting Tips
Mold vs Mildew

Mold Looks Fuzzy

Mildew Looks Powdery
Comparison

**Similarities** between Mold & Mildew:

- Mold and mildew both thrive in moist, humid environments where a light source is either scarce or non-existent.
- Both microorganisms grow when their spores (or seeds) find their way into suitable conditions for a colony to begin expanding. These conditions require porous, organic material to live from wood, fabric, paper, clothing, food, etc.,
- Both have a musty smell.
- Extended exposure to mold and mildew can carry some unpleasant health effects. Respiratory issues and headaches can both be symptoms of contact with mold or mildew.
**Differences** between Mold & Mildew:

- The most noticeable difference between mold and mildew are in what the human eye can pick up – appearances.
- Mold can range in color from black or white to yellow, green, and even pink.
- Mildew appears in more earthy colors like brown and yellow, but can also appear white, grey, or black. Texture-wise, mold tends to look slimy or fuzzy, while mildew appears to be powdery.
- While mildew exposure is known to cause sore throats in some individuals, mold can cause allergic reactions, joint pain, neurological issues, and complicate heart health.
Smoke Alarm & Carbon Monoxide Detectors

The most important thing to remember when installing a smoke or carbon monoxide alarm is location, location, location!

Smoke Alarm
- At least one smoke alarm in each bedroom, outside of each sleeping room and on each level, min. 3 feet from bathroom door, ceiling fan, and air registers.
- Test regularly and replace batteries annually.
- Check manuf. date and if over 10 years old, replace. Newer codes require State Fire Marshal approved type with 10-year non-replaceable battery.

Carbon Monoxide (CO) Alarm
- Hallway outside each sleeping room area, and on each level of structure in all dwellings with a fuel-fired appliance and / or attached garage.
- Permanently wired or plug-in type requires battery back-up.
Emergency Exiting Tips

During an emergency such as a fire or a medical call, it’s important that all occupants can get out – and emergency personnel can get in – as quickly as possible.

- Do not block or obstruct emergency escape windows in sleeping areas and exit doors.
- Educate family members on how to unlock and open windows and doors.
- Window security bars must be able to release from inside.
- Develop and practice a fire escape plan.

According to the U.S. Fire administration, it takes less than 30 seconds for a small flame to burn completely out of control and turn into a major fire. Within minutes, a house can fill with thick black smoke and become engulfed in flames.
Disaster / Earthquake Preparedness

What we will cover:
- Develop a Family Action Plan
- Create a Disaster Supply Kit
- Maintain Your Kit
Develop a Family Action Plan

Having an evacuation and communication plan in place with an emergency supply kit will help protect you and your family.

- Meet with your family and discuss why you need to prepare for a disaster.
- Explain the dangers of fire, severe weather, and earthquakes.
- Learn how and when to turn off the water, gas, and electricity.
- Learn how to use the fire extinguisher and know where it is kept.
- Pick two places to meet: right outside your home or outside your neighborhood in case you cannot return home.
- Make sure everyone knows the address and phone number of the place where you plan to meet.
- Discuss with your family what will be done in the event of an evacuation.
- Keep it simple, the best emergency plans are those with very few details.
Create A Basic Disaster Supply Kit

A Basic Emergency Supply Kit Should Include The Following Items:

- Water (one gallon per person, per day for several days)
- Food (non-perishable several-day supply)
- Prescription Medications
- First Aid Kit
- Battery-powered or hand crank radio
- Flashlight
- Extra Batteries
- Whistle
- Dust Mask
- Plastic Sheeting and Duct Tape
Create A Basic Disaster Supply Kit

- Moist towelettes, and garbage bags
- Wrench or pliers (to turn off utilities)
- Manual can opener (for food)
- Local maps
- Cell phone chargers
- Medications - pain relievers, anti-diarrhea, antacids or laxatives
- Extra eyeglasses and contact lens
- Cash
- Sleeping bag / warm blanket for each person
- Change of clothing and sturdy shoes
- Matches in a waterproof container

Place Disaster Supplies In Airtight Plastic Bags In One Or Two Easy-To-Carry Containers Such As Plastic Bins Or A Duffel Bag.
Maintaining Your Kit

After assembling your kit remember to maintain it so it’s ready when needed:
- Keep canned food in a cool, dry place.
- Store boxed food in tightly closed plastic or metal containers.
- Replace expired items as needed.

Kit Storage Locations
Since you do not know where you will be when an emergency occurs, prepare supplies for home, work and cars.
- **Home**: Keep this kit in a designated place and have it ready in case you need to leave your home quickly. Make sure everyone knows where the emergency kit is located.
- **Work**: Be prepared to shelter at work for at least 24 hours.
- **Car**: In case you are stranded, keep a kit of emergency supplies in your car.
Contacts

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Website:  https://www.cityofgilroy.org/209/Building-Safety-Division

Housing
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