### COMMUNITY YOUTH CENTER

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#### PRE-DISASTER: PERSONAL PREPAREDNESS & SECURING YOUR HOME TRAINING SEISMIC SAFETY OUTREACH PROGRAM





Some Resource Pictures from Google.com

### SF DEPARTMENT OF EMERGENCY



#### The Three Actions for Disaster Preparedness:

- Get Connected
- Gather
   Supplies
- Make A Plan

### WHAT CAN HAPPEN HERE?



### EATZTHQUAKE

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### FITZES -WILDFITZES, HOUSE FITZES







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### **Practically Speaking – Losing Access**



- No Power
- No Heat
- No Water
- Emergency Help Unavailable
- Family Separation
- Injuries
- Home Damaged & Unable to return

### ARE YOU READY? FOR THE NEXT BIG-ONE?

### **STEP 1: GET CONNECTED**









### BAY BRIDGE CHANNEL ONEY

LIVE



RADIO & NOAA WEATHER STATION

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#### PRINTED NOTICES & INTERNET

 Person to person
 Phone or Text
 Message



### ALERTSF

### a text-based notification system for San Francisco's residents and visitors.



### **STEP 2 – GATHER SUPPLIES**

### Prepare to meet your Own Need For up to 5-7 **DAYS**

WHAT DO YOU THINK YOU WILL NEED?



SEISMIC SAFETY OUTREACH PROGRAM

### **ESSENTIALS**



### ► Water – 1 Gal/person/day

### First Aid Kit





### Flashlight + extra batteries

# Fire Extinguisher Can-opener Food – Non-perishable, No cooking, No water, Nutritious, Tasty.







### Useful

### Warm clothes, Sturdy shoes, gloves



### ► Radio







CYC

### Sleeping bag or blanket



## 

► Tools

### Cell phone Charger · Power bank





### Medications prescription & non-prescription







Sweet Treats

### Hygiene + Sanitation





### Personal Documents

### Children Toys and Games Pet Items



## Electric/Solar Powered Generator

 Rechargeable or Hand-Crank Flashlight

### **STORE YOUR SUPPLIES**

- At home
- At work



In your car
 or carry in-transit



### **IS YOUR HOME FIRE-SAFE?**



### **PORTABLE HEATERS**

- Plug heaters directly into the wall socket, and not into extension cords
- Place heaters where they will not be knocked over easily.
- Do not use heaters to dry clothing or other items
- Turn portable heaters off when you leave the room or go to sleep
- Keep heaters at a safe distance from curtains, furniture, and all o combustibles.



### **WOODSTOVES & FIREPLACES**

- Only use seasoned wood, and never use green wood, artificial logs or trash.
- Always use a protective screen And Clean interiors, hearths and chimneys yearly.





### SMOKE DETECTORS

- Place smoke detectors inside AND outside of every bedroom
- Test the batteries monthly and replace the batteries if needed
- Place smoke detectors at least 4 to 6 inches away from ceiling and corners
- Keep away from Bathrooms and Kitchens to prevent False Alarms

### CARBON MONOXIDE

Install carbon monoxide alarms in central locations on every level of your home and outside sleeping areas and If the carbon monoxide alarm sounds, move quickly to a fresh air location outdoors or by an open window

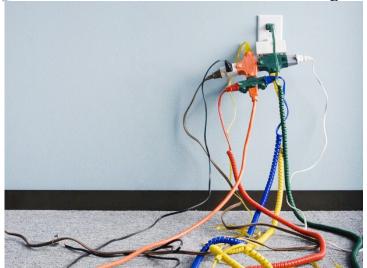




### **ELECTRICAL WIRING**

- Replace wiring if it's frayed or cracked
- Do not cover the wire , over nails or in high traffic areas
- Avoid overloading outlets and make sure they stay cool to the touch





### **SAFE SMOKING HABITS**



### Step 3 : MAKE A PLAN

- Choose an out-of-area contact
- Choose two meeting places
  - 1. Right outside your home
  - 2. Open Space i.e. Park, Empty Lot







#### Our meeting spot

Where	will	we	meet	in	an	emergency	
							the are

	area contact we check in with, outside
Location:	
Address:	

#### My people

Location:

Address:

Identify a group of friends and family with whom you'll coordinate.

Name:	Name:
Mobile phone:	Mobile phone:
Home phone:	Home phone:
Address:	Address:

#### Important contacts

What other numbers would be handy in an emergency?

Doctor:	
Pediatrician:	
Pharmacist:	
Veterinarian:	

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- Discuss your family's emergency communication plan
  - Identify reunification point
  - Select out of area contact
  - Plan Evacuation Route
  - Gather Supplies

### HOME FIRE ESCAPE PLAN

- Have an escape plan & make sure all family members know it
- Practice the plan every 6 months
- Keep emergency number, a whistle & a flashlight near the telephone
- Identify an outside meeting place and never return a building





### **PRACTICE FIRE DRILL**



### IS YOUR FURNITURE SECURED? ARE YOU HOME MEMS SECURE?

**C\C** SEISMIC SAFETY OUTREACH PROGRAM

### **Identify Potential Hazards -**

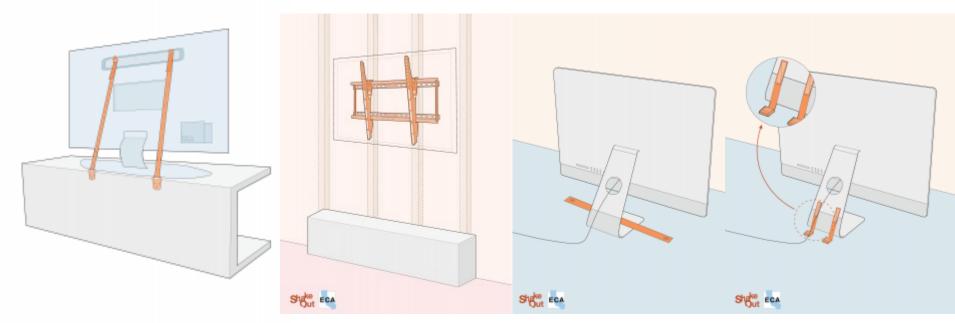
- Top-heavy Furniture
- Loose Objects
   e.g. Lamps on shelves
- Hanging pictures & mirrors
- Glassware, dishes, kitchenware

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- Flammable Materials
- Water Heater



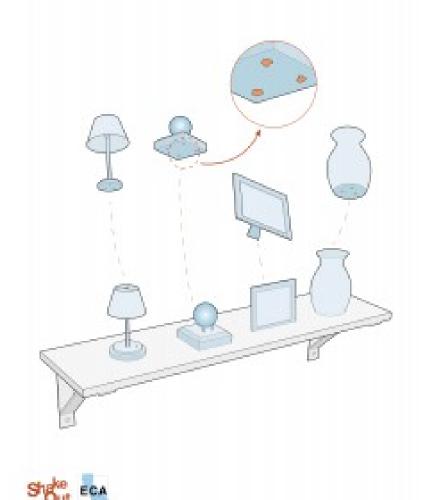
### **Secure Television & Electronics**



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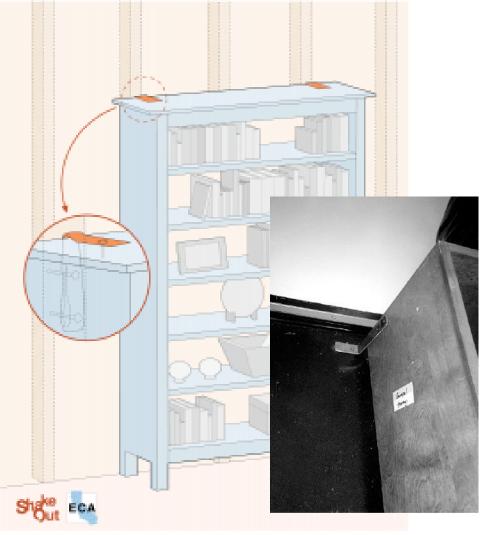
- They can be secured with flexible nylon straps and buckles for easy removal and relocation. Commercial packages are available at hardware stores
- #2 Another easy way to protect against these types of losses is to use Velcro<sup>™</sup> or other similar products.

### Secure small objects @ home



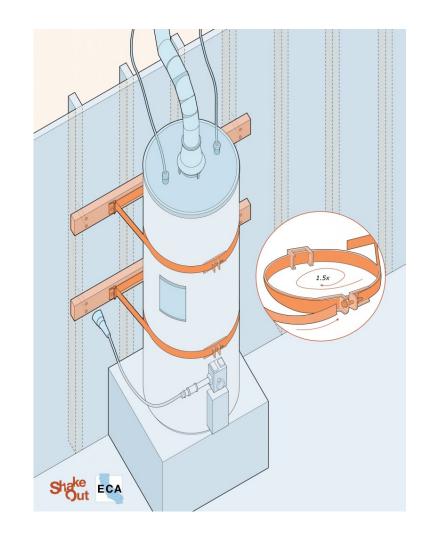
- Move heavy items and breakables to lower shelves.
- Use either hook and loop fasteners on the table and object, or nondamaging adhesives such as earthquake putty, clear quake gel, or microcrystalline wax to secure breakables in place.
- Museum Wax or Quick Hold

### **Secure bookcases**



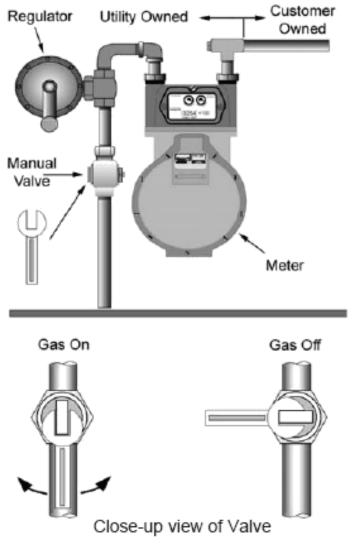
- Tall furniture should be attached to wall studs to avoid toppling in an earthquake.
- Place heavy and/or large items on lower shelves to prevent them from flying around the room in an earthquake.

### **Secure Water Heater**



- Fresh water after a disaster may be as close as your water heater – provided, of course, that it remains standing upright. A typical water heater holds 30 to 50 gallons of water. However, this supply of water is extremely vulnerable to ground undulation (swells and rolls) and ground acceleration of earthquakes, causing them to tip over.
- You can protect this valuable resource by securing your water heater to the wall studs.

### MANUAL GAS SHUT OFF



- Use the wrench to turn off the manual valve located at the gas meter
- Shut off your gas only if you
  - Smell gas
  - Hear gas escaping
  - Suspect a broken gas pipe, appliance, vent, or flue.
  - Monoxide detector goes off

Once the gas has been shut off, service can be restored only by utility personnel or qualified plumbers

### **BEST PRACTICES**

- Check your disaster plans and replace water and food every six months
- Review the details of your disaster plan with all family members
- Make sure everyone knows the locations of disaster supply kits and emergency contact information.
- Practice Your Plan





### Seismic Safety Outreach Program

THANK YOU!