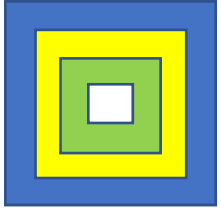


# Neighbors Helping Neighbors

[tspcmd.com](https://tspcmd.com)



# Neighbors Helping Neighbors

Typically, groups of 12 to 20 homes that work together in an emergency.

The program covers areas including:

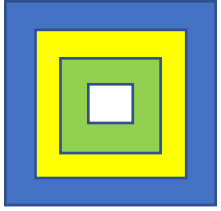
Family Plan.

Home emergency preparation (reviewing gas and water shut off tools, fire extinguishers, etc.).

Preparing for longer term emergencies like loss of power (food and water recommendations, alternate power sources).

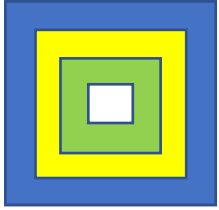
Review county disaster and regional emergency information.

Shelter-in-place, Evacuation and Pet Kits.



# Neighbor Groups

TSPC is available to meet with neighbors, review the program, and provide support material



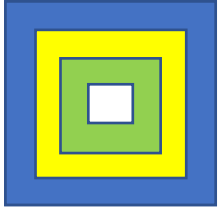
# Initial Meeting

Determine which neighbors are interested in forming a group and determine group boundaries.

One or two people will need to act as coordinators to organize and provide information to the group.

Develop a neighborhood contact list with addresses and phone numbers and group needs.

Select a meeting place.



# Creating a Neighborhood Map (optional)

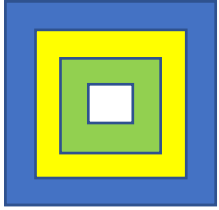
Neighborhood maps help if you need to provide information to 911.  
(See appendix for more map information.)

Show meeting place.

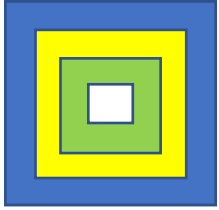
Circulate information to the group.



From SLO County Land Use online map



# Meeting Topics



# Topics

*Important Local Contact Information*

*Family Plan*

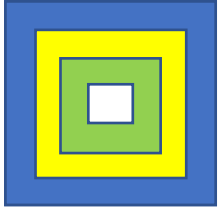
*Reviewing gas, water and power shut off*

*Fire Extinguishers*

*Preparing for loss of power*

*Disaster or Regional Emergency*

*Shelter-in-place, Evacuation and Pet Kits*



# Important Contact Information

## **Emergency Alerts - [Reverse 911, San Luis Obispo County](#)**

Register mobile phones to receive alerts. Alerts automatically go to SLO landlines.

Santa Barbara County: [Reverse 911, Santa Barbara County](#)

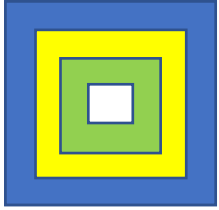
**Current Emergency Information [www.emergencyslo.org](http://www.emergencyslo.org)**

## **911 and Information for First Responders - [Smart911](#)**

Register your land lines and mobile phones.

Add family and medical information.





# Other Ways to Stay Informed

[www.readyslo.org](http://www.readyslo.org)

- Prepare → Alert and notification systems
- Current Emergency Information



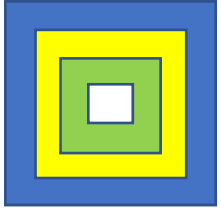
Tune into local television, if available. Use emergency radio stations to stay up-to-date: Cal Poly San Luis Obispo - 1610 AM, 920 AM, 1400 AM, 98.1 FM.



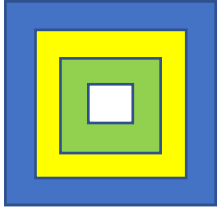
Follow County departments on social media.

@Readygov  
@CALFIRE\_SLO  
@slocountyoes





# Family Plan



# Family Plan

Plan to meet if family members become separated.

If not at home, what are other gathering points.

Plan evacuation routes.

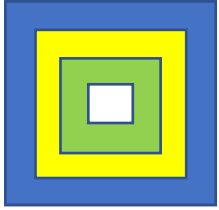
Know emergency plans at your children's school, your place of work, and in your neighborhood.

Emergency contact list:

Wallet sized hard copy you keep with you.

Out-of-area contact. Consider adding social media contact information (FaceTime, Facebook Messenger Video, WeChat, and WhatsApp).

List of medical needs and prescription medications.



# Family Plan Support Material

## [FEMA Emergency Plan and Check List](#)

Emergency check list and fillable contact form.

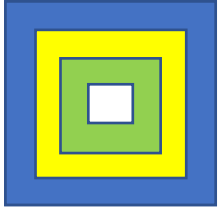
## [Vial of Life](#)

Enter critical family member medical and contact information.

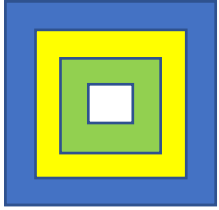
Keep a hard copy in your home and in your evacuation kits.

## [Wallet Card Contact Form](#)

## [Critical Documents and Valuables Check List](#)



# Gas and Water Shut Off



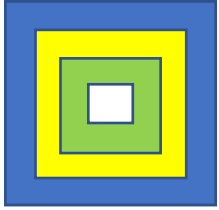
# Gas Shutoff

Gas shutoff is outside garage.

Requires a wrench or a tool.

If you have trouble shutting off gas an automatic shutoff valve can be installed in the gas line.





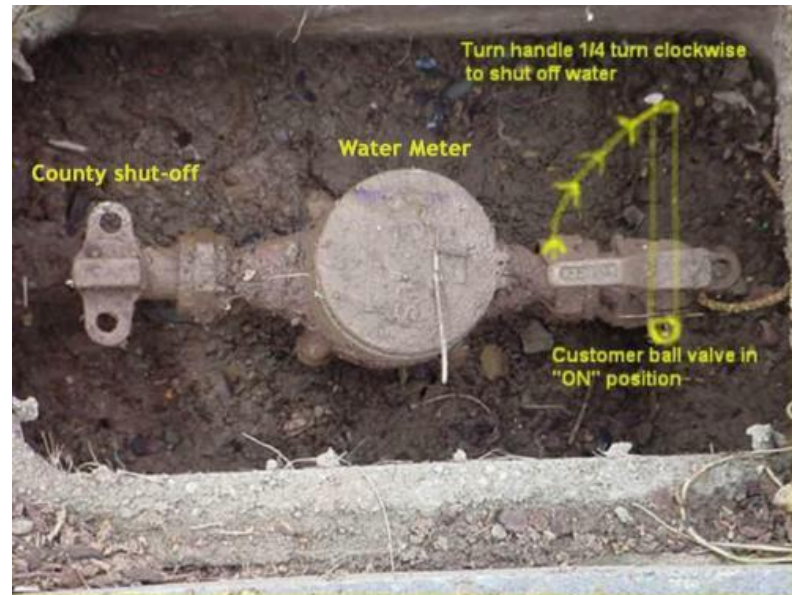
# Water Shutoff

## Know where to shut off water and gas

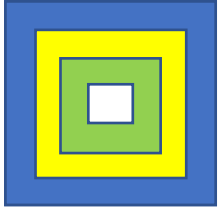
Home water shutoff is in garage.



Water shutoff near street.



May require a wrench or a tool.



# Gas and Water Shutoff tools

If you need a tool, you will need it immediately. Store tools in an area you can get to easily and quickly.



- Can be  
strapped  
to meter

Gas Shutoff

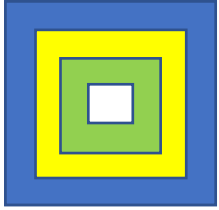


Combination Gas  
and Water Shutoff



Water Shutoff





# Gas and Water Shutoff Information

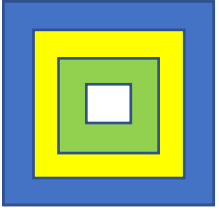


[Water Shut off \(pdf\)](#)

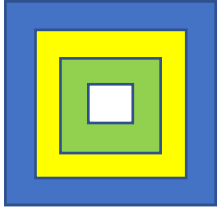


[Gas Shut off \(pdf\)](#)

From: [tspcmd.com/home-emergencies](https://tspcmd.com/home-emergencies)



# Fire Extinguishers



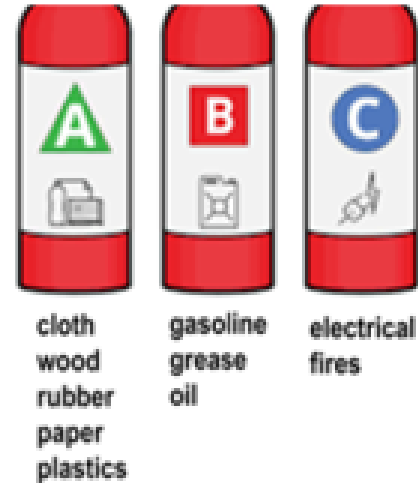
# Fire Extinguishers

**A, B and C fire extinguishers are usually used in the home.**

**"A"** – combustibles such as wood, paper, cloth, and many plastics.

**"B"** – flammable liquids such as gasoline, paints, kitchen grease, and oils.

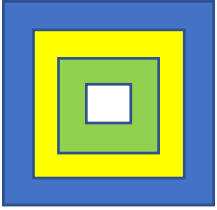
**"C"** – electrical equipment, such as fires in wiring, motors, and appliances.



Fire moves quickly – quick access can make all the difference.

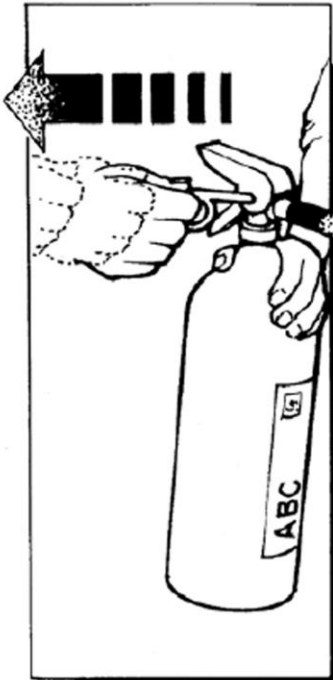
Several smaller extinguishers located throughout the house are better than one large one that may be difficult to quickly get to.

Key places for your extinguishers are the kitchen, the garage, and one on every level if your home has multiple floors.



# Using a fire extinguisher

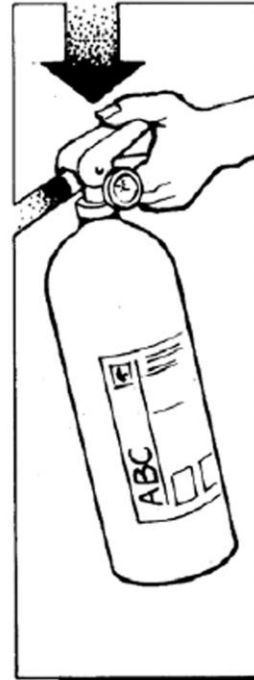
Remember P.A.S.S.



**P. Pull the pin.**



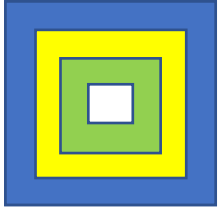
**A. Aim at the base  
of the fire.**



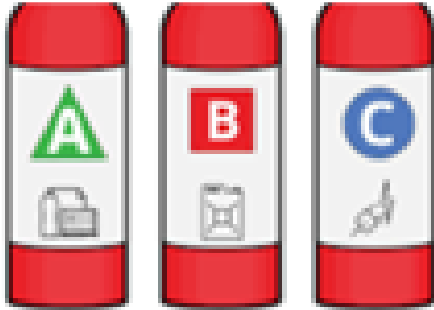
**S. Squeeze the  
handle**



**S. Sweep the hose  
side to side.**



# Fire Material Support Material

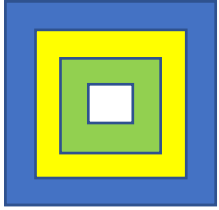


## [Fire Extinguisher Review](#)

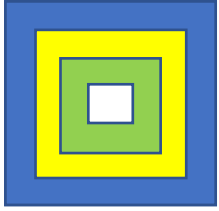
FACT SHEET: FIRE	
CREATE AND PRACTICE A FIRE ESCAPE PLAN	
<b>PREPARE</b>	
<p>Create a fire escape plan. This plan includes:</p> <ul style="list-style-type: none"><li>• Floor plan of rooms with doors and windows identified in each room.</li><li>• Two ways to get out of each room (via door or window) in case primary way is blocked. Collapsible ladders for any upper story windows should be considered.</li><li>• A place where family members will meet after they exit.</li></ul>	<p>Install smoke alarms on every level of home.</p> <ul style="list-style-type: none"><li>• Test alarms monthly</li><li>• Replace batteries at least once a year (except for 10-year lithium battery powered alarms)</li><li>• Replace alarm every 8-10 years, according to manufacturer instructions.</li></ul>
<p>Inspect and know how to use a fire extinguisher.</p>	<p>Practice your fire escape plan while crawling with your eyes closed so you know you can do it in heavy smoke.</p>

## [House Fire Fact Sheet](#)

From: [tspcmd.com/home-emergencies](https://tspcmd.com/home-emergencies)



# Preparing for Loss of Power



# Preparing for Loss of Power

## Communication



Solar cell phone charger



Emergency radio  
(some include a charger)

## Food and water

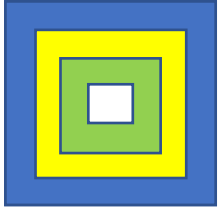
Non-perishable food, 1 gallon of water per person per day.

Flashlights and batteries.

Matches and/or a butane lighter.

Manual bottle and can opener.

Backup power system if needed.



# Backup Power Information

Backup systems range from inverters that work with car batteries to Tesla battery walls that automatically turn on when power is lost.



## [Home Backup Power Systems](#)

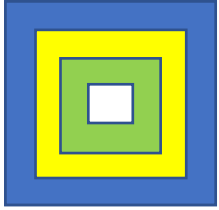
- Guide to estimating power use.
- Power system alternatives.

## [Generator Fuel Conversion Kits](#)

From: [tspcmd.com/home-emergencies](https://tspcmd.com/home-emergencies)







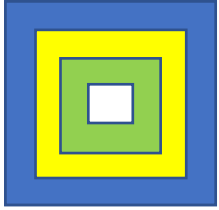
# Backup Power Systems

Solar cells will not provide power to your home during an outage. A backup up system must be able to supply the starting watts.

## Typical Power Usage (commonly used at the same time)

Description	Running Watts	Starting Watts	Comments
Refrigerator / Freezer	200	1200	See Note 1
4 Lightbulbs (incandescent)	240		Turn these off when not in use to reduce power consumption.
Flat Screen TV	100		
Blu-ray player	50		
Laptop Computer	100		
Local Area Network / Wi-Fi	100		
Smart Phone Charger	20		
Needed Power	1810		

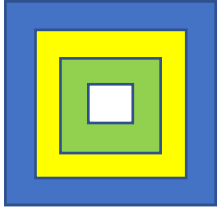
Note 1: The refrigerator/freezer will turn off and on during the day so plan on supporting starting watts. You also need to verify your specific refrigerator/freezer power use.



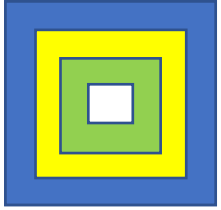
# Estimating Power Needs Example

**Items that can be used selectively or not at all to reduce power consumption**

<b>Description</b>	<b>Running Watts</b>	<b>Starting Watts</b>	<b>Comments</b>
Garage Opener	720	1420	
Tankless Hot Water (Gas)	1000	1200	Turn off when not using
Coffee Maker	600		Avoid using these at the same time to reduce power consumption.
Toaster	800	1200	
Printer	300		
Microwave (1100 watts)	1600		
Dishwasher	220	540	
Hair dryer, Washing Machine, Clothes dryer (each)	1200		Decide if you need to use these during a power outage.
Portable Heater (5K BTU)	1500		
Crock Pot (estimate)	250		
6-quart Instant Pot (estimate)	1000		



# Disaster or Regional Emergency



# Disaster / Regional Emergency

Earthquakes, tsunami, storms, fires, floods, hazardous material incidents and other regional emergencies ....

In a disaster or regional emergency 911 may not be available. Power, gas and water lines can be damaged, and you are on your own.

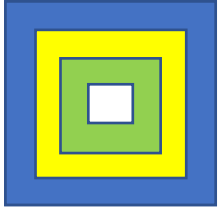
Have a plan:

Shelter at home – What do you need?

If you have to evacuate:

Make a Family Plan.

Have Evacuation Kits (for you and your pets).



# Disaster / Regional Emergency

A more likely event ....

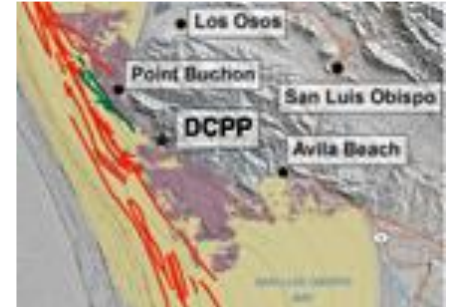
Power: Diablo Canyon Power Plant (DCPP) is within a few miles of an ocean fault.

Diablo Canyon is more than 20% of PG&E's electrical capacity.

Tsunami: A tsunami from an ocean quake can damage Oceano, Pismo Beach, Morro Bay and strain 911 resources.

The 2011 Japan quake (5000 miles away) caused a tsunami that resulted in \$500,000 of damage in Morro Bay.

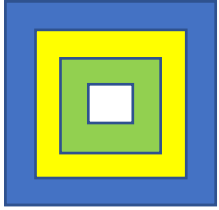
## Hosigri Fault Traces



## Tsunami Inundations

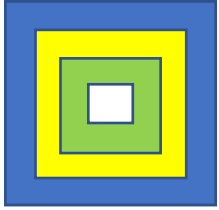


Phillips refinery (operational until 2023) is less than 2 miles from Trilogy.

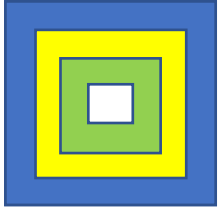


# After an Earthquake, Tsunami, Power Outage or Fire Emergency

1. Check yourself and those in your household.
2. Check for home and property damaged. Protect your head, hands and feet (heavy gloves, hard hat / bicycle helmet, boots) if needed.
3. Check gas and water and shut off if needed.
4. Neighborhood Coordinators – Check on Neighbors.  
HELP / OK good for a quick check.  
Monitor radio emergency broadcasts.  
Check on people known to have special needs.  
Confirm that neighbors checked for gas and water leaks
5. Go to the neighborhood meeting spot if needed.



# Shelter-in-Place, Evacuation and Pet Kits



# Shelter-in-Place Plan

Start with what you need for a power loss.

Communication - Solar cell phone charger, emergency radio, flashlight, batteries.

Non-perishable food (food that does not require cooking is good),  
water (1 gal/person/day).

Matches in waterproof container and / or a butane lighter.

Manual bottle and can opener.

Add:

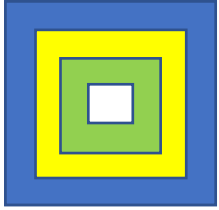
Medicine and prescriptions for a week.

First aid kit, N95 mask (smoke), personal hygiene.

Duct tape & plastic sheeting.

Pet supplies: Water, food, meds, treats, and toys.





# Evacuation Kit Go-Bag

Start with what you have collected for your shelter-in-place kit.

Make sure non-perishable food does not require cooking and you have enough water (1 gal / person / day).

- County recommends having a 7-day water supply)

Medicine and prescriptions, first aid kit.

Add:

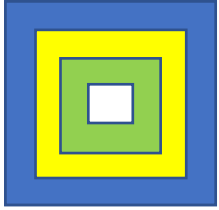
Legal and financial records – Encrypted thumb drive or hardcopy, contact list – Hard copy (wallet size).

Multi-tool (cutting, screw drivers, pliers, etc.).

Emergency blankets, sleeping bags, extra clothing, boots.

Sanitation kit.

Cash.



# Pet Evacuation Kit

Food stored in air and watertight container and water.

Pet meds, flea and tick prevention items.

Collar or harness with ID tag, rabies tag and a leash.

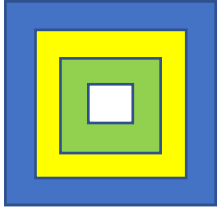
Pet Carrier large enough for your pet to stand in.

Bedding, most favored toys, and treats to help reduce your pet's anxiety and stress.

Registration information, adoption papers, and vaccination documents.

A picture of you and your pet in case you get separated.

Pet litter/litter box if appropriate, disposal bags.



# Kit Information

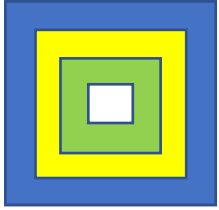
## Emergency Kit and Supplies checklist

Home Go-bag	Shelter at Home	Emergency Supplies
✓	✓	Water – 1 gal/person/day. For Go-bag - Sufficient water to reach your evacuation center
	✓	Non-perishable canned goods, dehydrated prepackaged meals, sealed nuts and high protein items (jerky, protein bars). It is best if cooking is not required. Change / replace periodically.
✓		Food bars, freeze dried foods, pre-assembled food kits. (see link below)
✓	✓	Medicine – OTC and prescription health medications
✓	✓	Personal hygiene – Soap, toothbrush, toothpaste, floss, hairbrush, contact lenses and cleaner, extra pair of glasses, moist towelettes, toilet paper, and disinfecting wipes.
✓	✓	First aid kit
✓	✓	Emergency radio – AM/FM/NOAA weather alert radio. Some radios include a flash light, hand crank recharger and / or solar cells to recharge radio or other devices like your cell phone. (see link below).
✓	✓	Flashlight
✓	✓	Batteries – Hearing aid, radio, and flashlight
✓	✓	Matches in waterproof container and / or a butane lighter.
✓	✓	Bottle opener and manual can opener
✓	✓	N95 mask – May be needed in the event of an airborne threat.
	✓	Duct tape & plastic sheeting.
	✓	Pet supplies – Water, food, meds, treats, and toys. (Pet Go-bag is below)
✓		Multi-tool (can include knife blades, hammer, small axe blade, phillips and flathead screwdrivers, pliers, wire cutter, and a can opener.)
✓		Emergency Blankets, sleeping bags (ones that store very compactly).
✓		Extra clothing, extra pair of boots or comfortable walking shoes
✓		Legal and financial records – Encrypted thumb drive or hardcopy
✓		Contact list – Hard copy (wallet size) of emergency contacts.
✓		Cash– Enough for a month if ATMs and credit readers are not be working.

### Pet Go-bag

Each pet should have their own "go-bag" that can be carried with you in case you must evacuate your home with your pets.

Item	Description
Water	Sufficient to reach your evacuation center.
Nutrition	Food for 7 days stored in air and watertight containers.
Medicine	All pet meds you have at home including flea and tick prevention items.
Security items	Collar or harness with ID tag, rabies tag and a leash.
Pet Carrier	Crate or pet carrier large enough for your pet to stand, turn around and lie down.
Comfort items	Bedding, most favored toys, and treats can help reduce your pet's anxiety and stress.
Documentation	Registration information, adoption papers, and vaccination documents. A picture of you and your pet together so if you become separated you can help others to assist you in your search as well as prove ownership.
Sanitation items	Pet litter/litter box if appropriate, newspapers, paper towels, plastic trash bags and household chlorine bleach, latex gloves, and isopropyl alcohol.



# Kit Information

Example: Go-Bags with food and first aid products.



[\*SOS Products Emergency Survival Kits\*](#)

[\*Red Cross Survival Kits\*](#)

Links to Products (Amazon)

[\*Solar phone chargers\*](#)

[\*Emergency radios\*](#)

[\*First aid kit for survival\*](#)

[\*Emergency blankets\*](#)

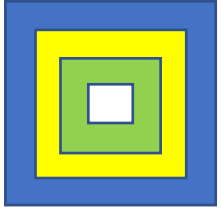
[\*Emergency food supplies\*](#)

[\*Emergency sleeping bags\*](#)

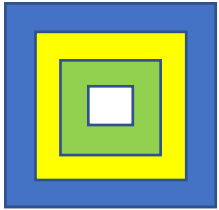
[\*Emergency portable  
water container\*](#)

***TSPC does not endorse specific products***





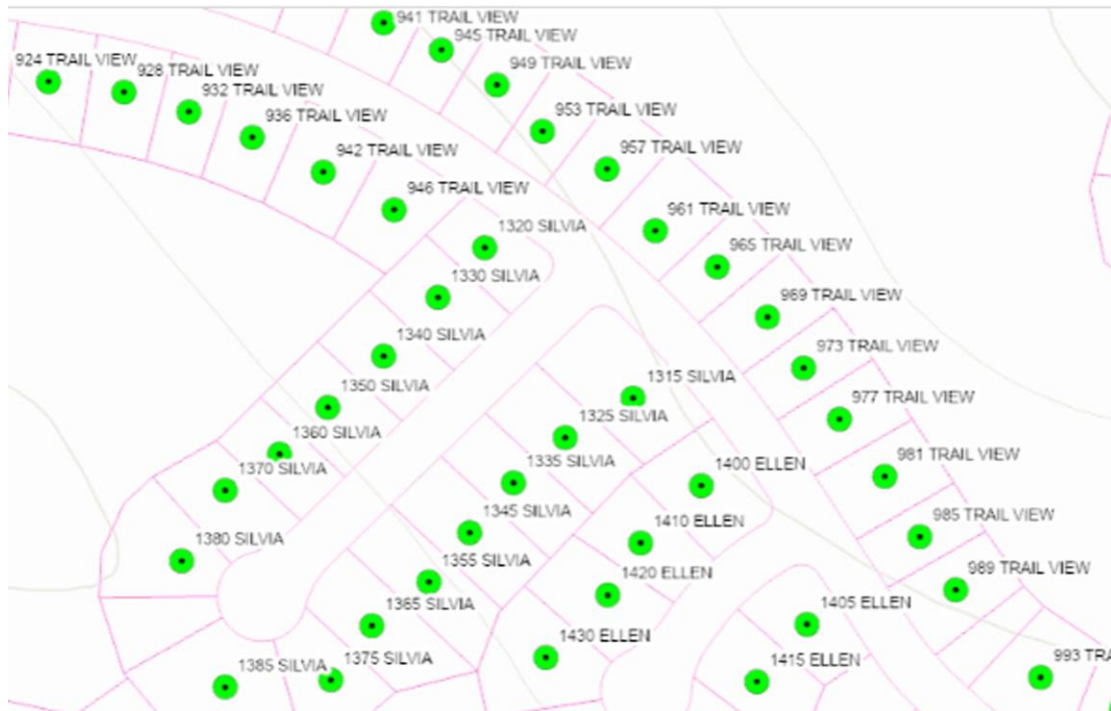
# Appendix

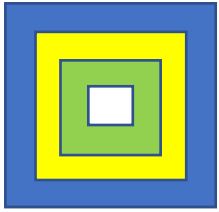


# Land Use Map -

[https://gis.slocounty.ca.gov/Html5Viewer/Index.html?configBase=/Geocortex/Essentials/REST/sites/PL\\_LandUseView/viewers/PL\\_LandUseView/virtualdirectory/Resources/Config/Default](https://gis.slocounty.ca.gov/Html5Viewer/Index.html?configBase=/Geocortex/Essentials/REST/sites/PL_LandUseView/viewers/PL_LandUseView/virtualdirectory/Resources/Config/Default) (access can be slow)

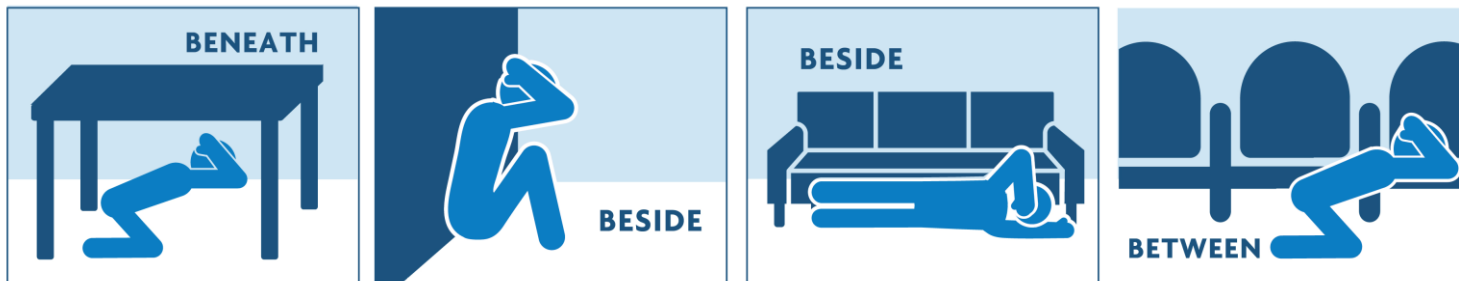
Zoom in and add address point option. Numbers for recently built home are not shown. TSPC can provide maps without addresses.

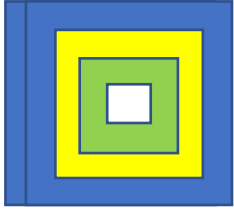




# Earthquakes

While earthquakes are not common here, they have happened. When the ground shakes...





# TSPC Preparedness

For more information see [www.tspcmd.com](http://www.tspcmd.com)