



Emergency Preparedness for PAS Users

8/28/13 Webinar
PAS Center

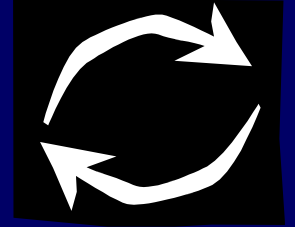
Objectives



- list 4 stages of emergency denial
- identify important emergency planning elements for pas users:
 - support teams,
 - communication,
 - evacuating,
 - sheltering,
 - supplies
- access resources for more ‘how to’ details

**Emergency
Preparedness should
we do it or muddle
thru later?**

4 Stages of Emergency Denial



1. It won't happen here.
2. Even if it happens here, it won't happen to me.
3. Even if it happens to me, it won't be that bad.
4. Even if it's that bad, there's nothing I could have done about it anyway.



magical thinking





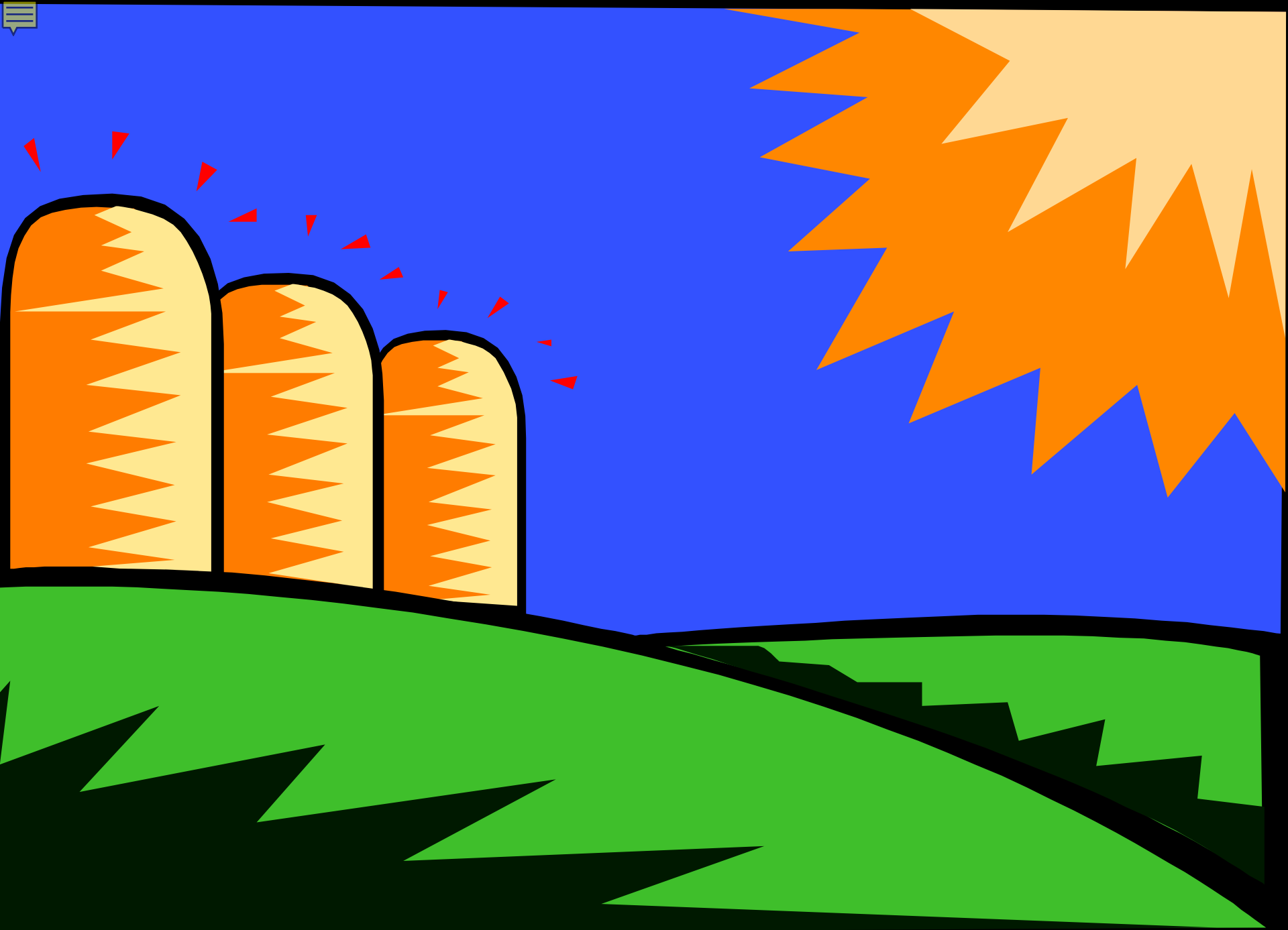
Challenge:

- Weave preparedness into daily, weekly & monthly tasks
- So not considered “extra” or “in addition to”...
- Just standard & regular part of life’s tasks



**Set your
clocks,
change your
stocks!**







Challenge to decrease:

- **Silo Effect**
- **Separateness**
- **Burden factor**



YOYO 3 / 5 / 7?





Plans

- Home
- Neighborhood
- Work
- School



Build Support Teams



Rethink & Update Buddy Systems

Training one person to assist in an emergency

**Major weaknesses: PERSON &
LOCATION DEPENDENT!**

- **Person may be absent**
- **You may be in area different from usual location**
- **You may be at site after regular hours when buddy not available**



Support Teams

- people who will help you in an emergency as needed.
- should be people who are usually in same area as you.



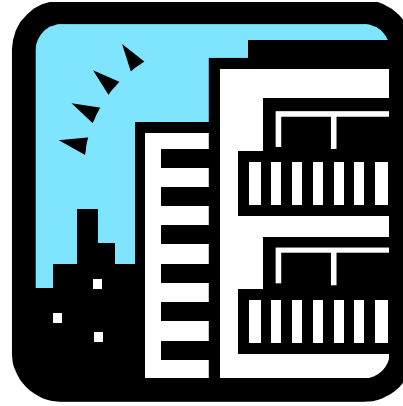
Trash the Buddy System!



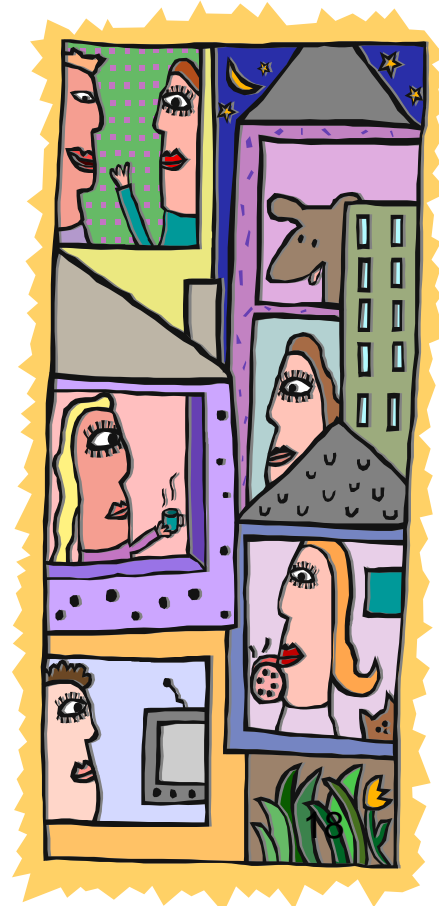
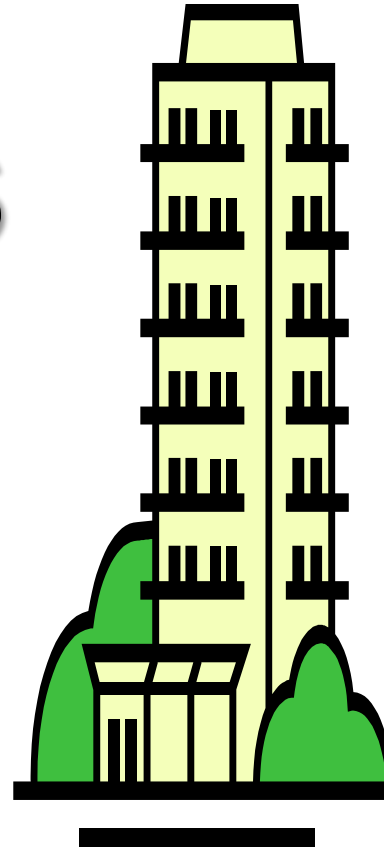


70% of rescues in major disasters are made by:

- Neighbors**
- Friends &**
- Co-workers**



Neighbors



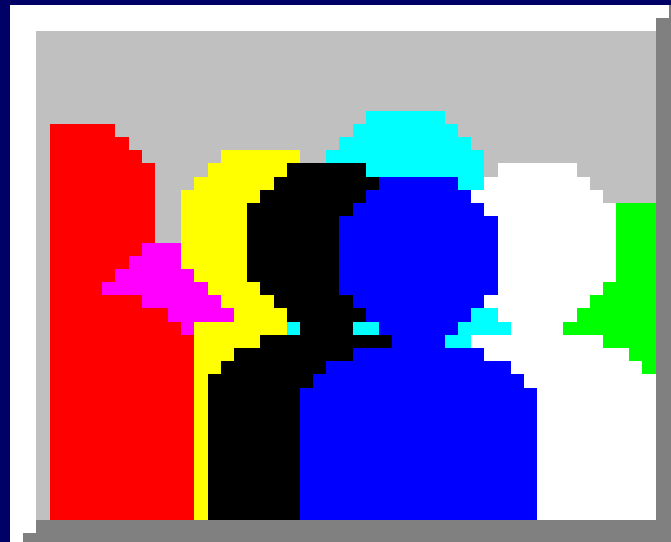
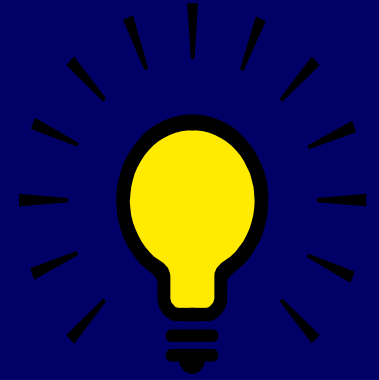


Neighbors

- **Know them – Build connections**
- **Integrate emergency preparedness discussions into get together (block parties, clean ups, etc)**
- **Ultimate strongest security blanket**
- **Network that still works**

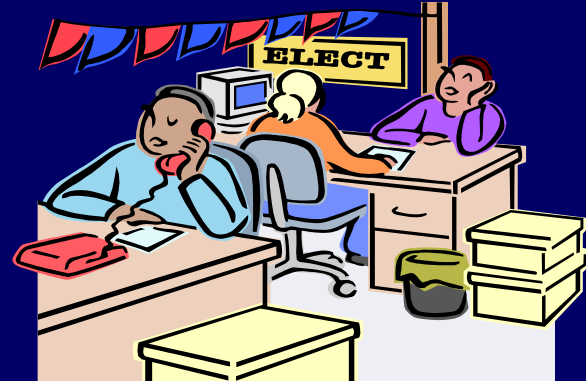
Large Team Approach

- If everyone is trained, everyone can help!
- Everyone knows what to do!



Establish Support Team

- Establish support relationships with many individuals.
- At each location where spend significant part of day:
 - Job
 - Home
 - School
 - Volunteer site





Establish Support Teams

- **Conduct practice sessions to know if people you choose are able to offer the help you need:**
 - strong enough
 - can communicate clearly
 - can guide you safely
- **Know how you will instantly create a support team**



Establish Support Teams

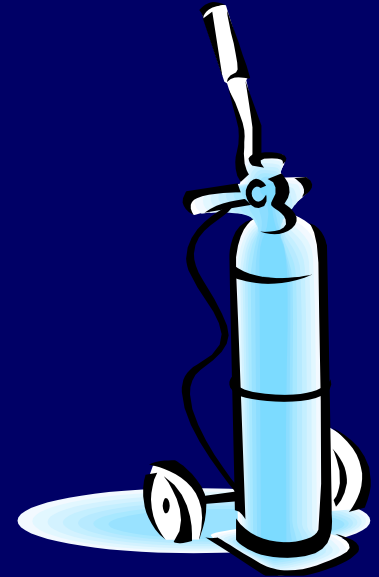
- **Know how you will instantly create a support team**



Master Skill of Giving Quick Information on How to Best Assist

Clear, concise:

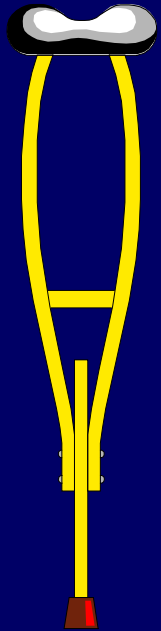
- Take my oxygen tank.
 - *Additional information (if needed):*
 - Right side of green bookcase
I can breath without it for 15 minutes
- Take my communication device from table, I'm also hard of hearing.
- Take my manual wheelchair.
- The traditional "fire fighter's carry" is hazardous for me because of my respiratory condition. Carry me by ...



Master Skill of Giving Quick Information on How to Best Assist

Clear, concise:

- I can manage steps independently, carry my other crutch & walk in front of me.
- I need to hang on to you, I have poor balance, but I can walk steps.

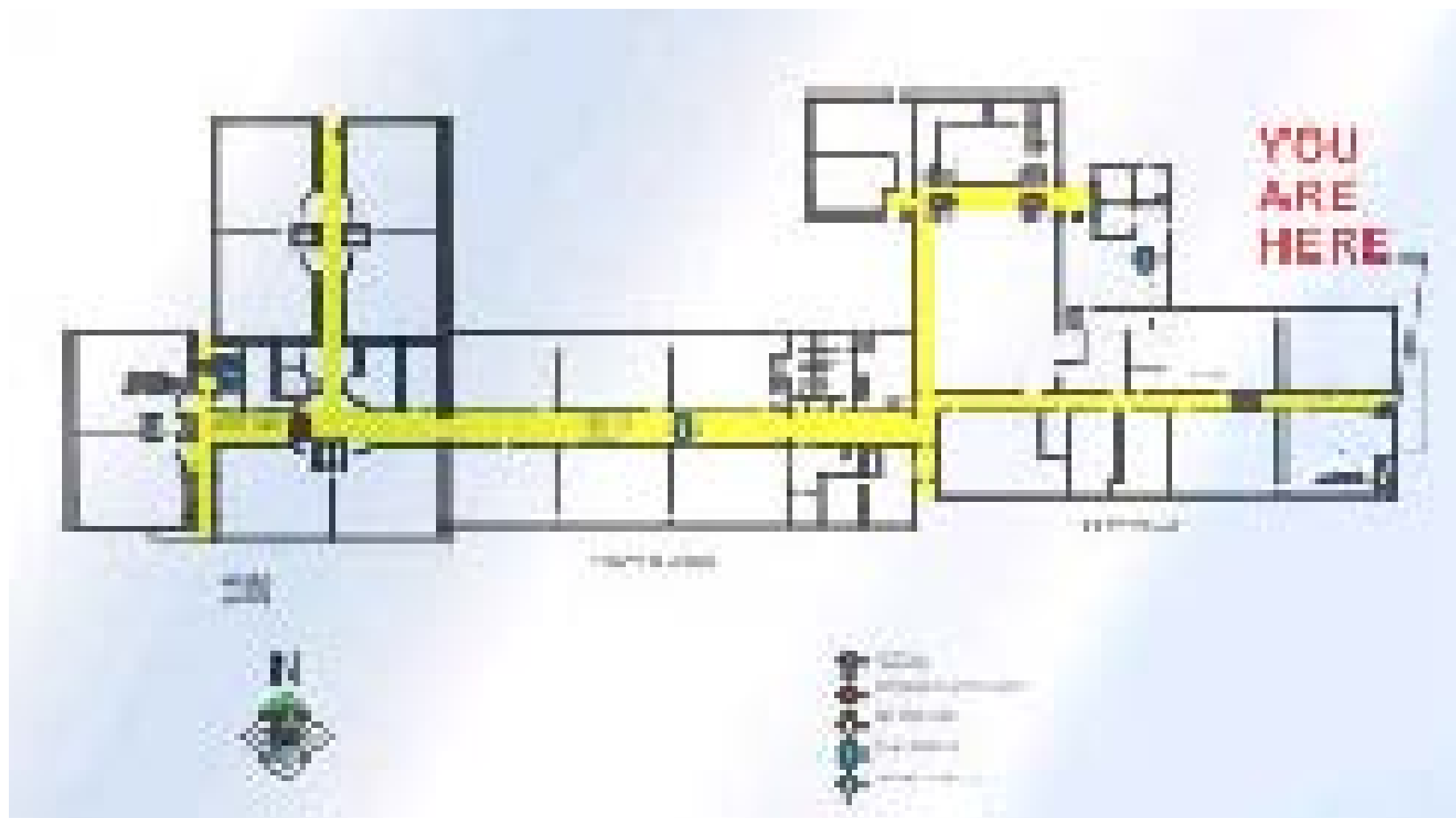


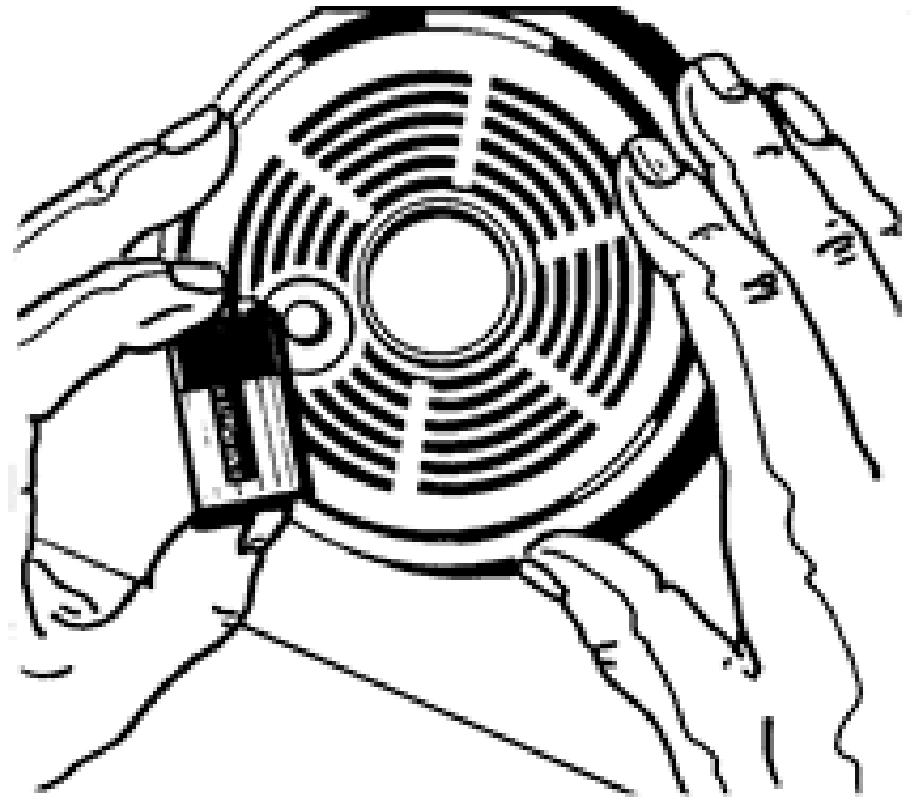


Learn What You Can
And Can Not Do ?

Self Test











INDOON ENCLOSURE
CAN AND
TYPE/TLM2125
TYPE/TLM2125P
WITH 2E TYPE THMP, THMP,
AL, THMAL, THMAL,
THMAL-SPEC OR TFL

MOD 1
MOD 1

COPPER OR
ALUMINUM WIRE
NEUTRAL TERMINALS ARE
FOR COPPER OR ALUMINUM
BRANCH CIRCUIT DEVICES
UNDERWRITERS LABORATORY
LISTED FOR CU-AL WHEN
MARKED "CU-AL"

AL AND EQUIPMENT
WIRE SIZE

SOLID	STRANDED
4-6 AWG CU	10-4 AWG CU
2-8 AWG AL	10-4 AWG AL
4-6 AWG CU	12-8 AWG AL
2-8 AWG AL	12-8 AWG AL

ACCESSORY PARTS
45625205

PEAKER TRIPS
WILL BE IN
EDUCATE POSITION
STORE SERVICE
HANDLE TO OFF POSITION
ON POSITION

GRAM

BRANCH BREAKERS
70 AMP MAX WITH CU WIRE
55 AMP MAX WITH AL WIRE

ALTERNATE MAIN RATING
SUITABLE FOR USE AS
SERVICE EQUIPMENT

USING MAIN CIR BRK KIT	WIRE RANGE	AVD
TLMB125HNB	2-1/0 CU	1-2/0 AL
TLMB125	2-1/0 CU	1-2/0 AL
TLMB100HNB	4-1 CU	4-1/0 AL
TLMB070HNB	14-1 CU	12-2 AL
TLMB060HNB		
TLMB050HNB		
TLMB040HNB		

LEUG KIT

SUB-FEED

NEUTRAL

NOT SUITABLE
CIRCUIT BREAKER PANELS

Star

COMM-F

Room/F. 1/10/16/17

MADE IN U.S.A.

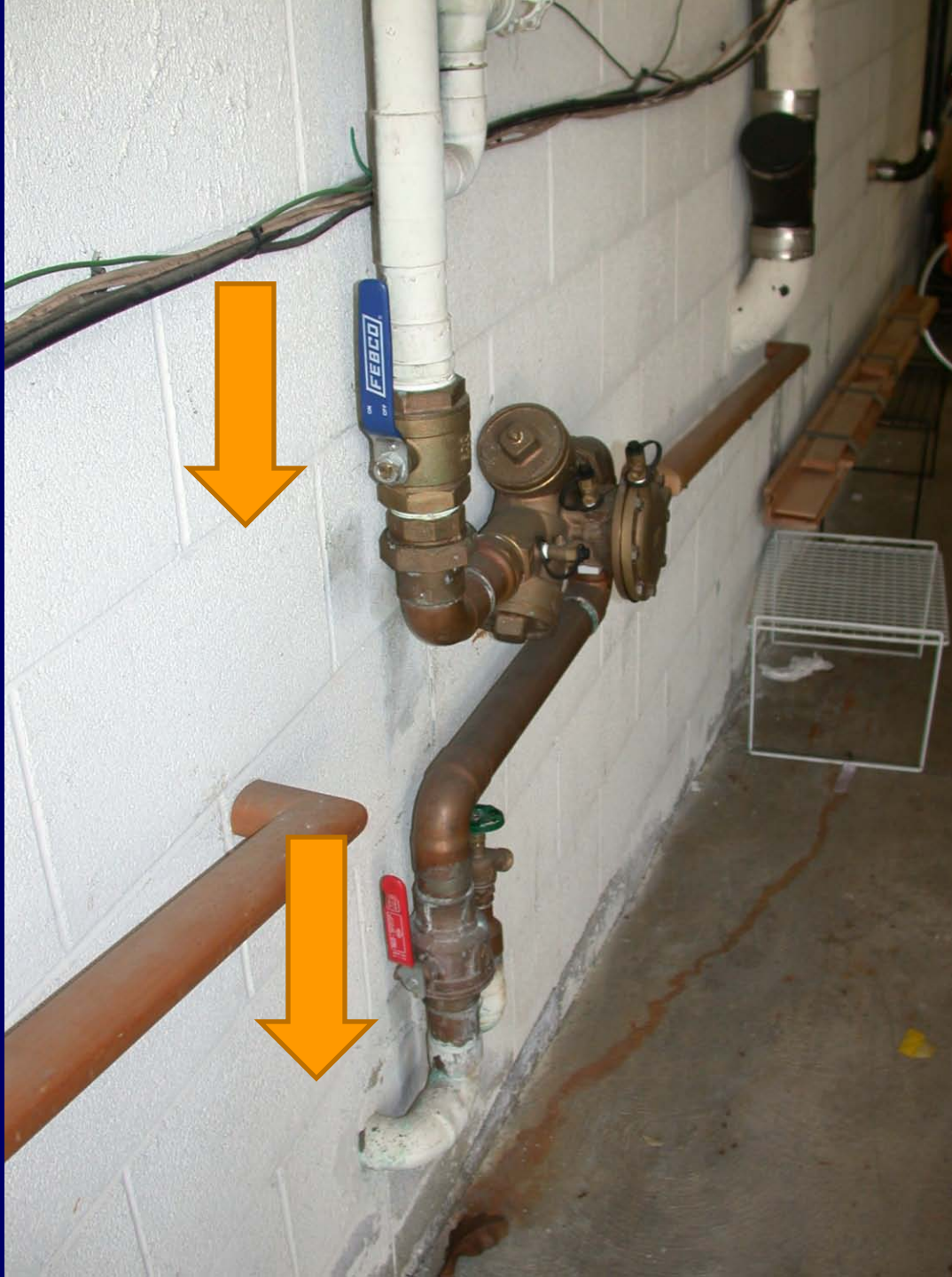
- | | |
|--|--|
| 1 | washer & dryer |
| 3 back bath lights & plugs & hall | 4 dishwasher |
| 5 bob & jeff office lights & plugs | 6 garbage disposal |
| 7 master bath plugs | 8 masterbed fan/plugs/vanity bath on west wall |
| 9 master bath fan | 10 balcony lights, junes office plugs |
| 11 wet bar plug | masterbed north plug |
| 13 living room & wet bar lights | 12 heater/ac |
| 15 alarm | 14 kitchen lights, laundry/heater dining room lights |
| 17 dining plugs west wall oven, kitchen plugs west & sink area | 16 |
| 19 microwave oven | 18 refrig (subzero) & counter plugs |
| 21 microwave oven | 20 elect dryer plug (not used) |
| 23 liv room tv/cr june lights & center plug | 22 elect dryer plug (not used) |
| | 24 hall lights |



Fuse Box



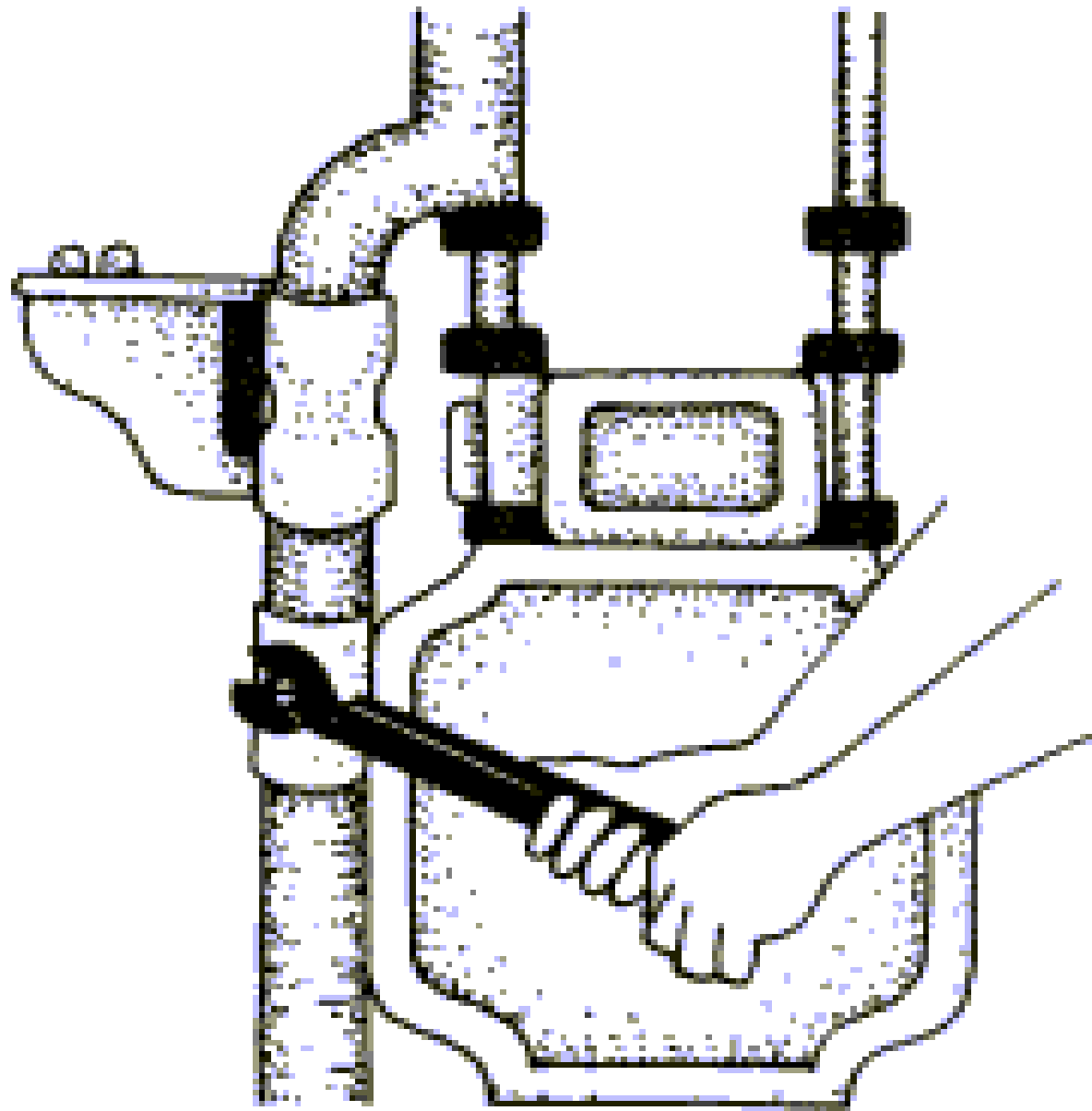
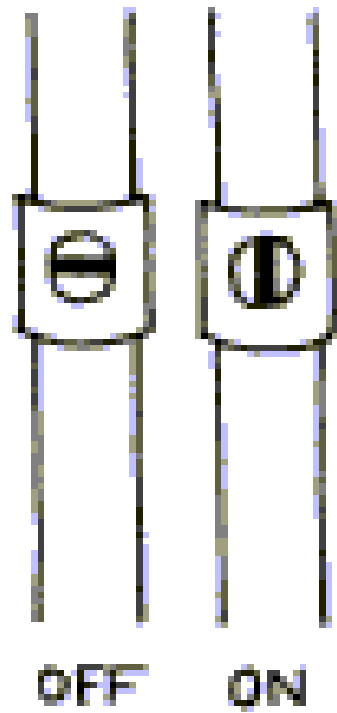
Power Main Switch



**Water
Turn
Off**

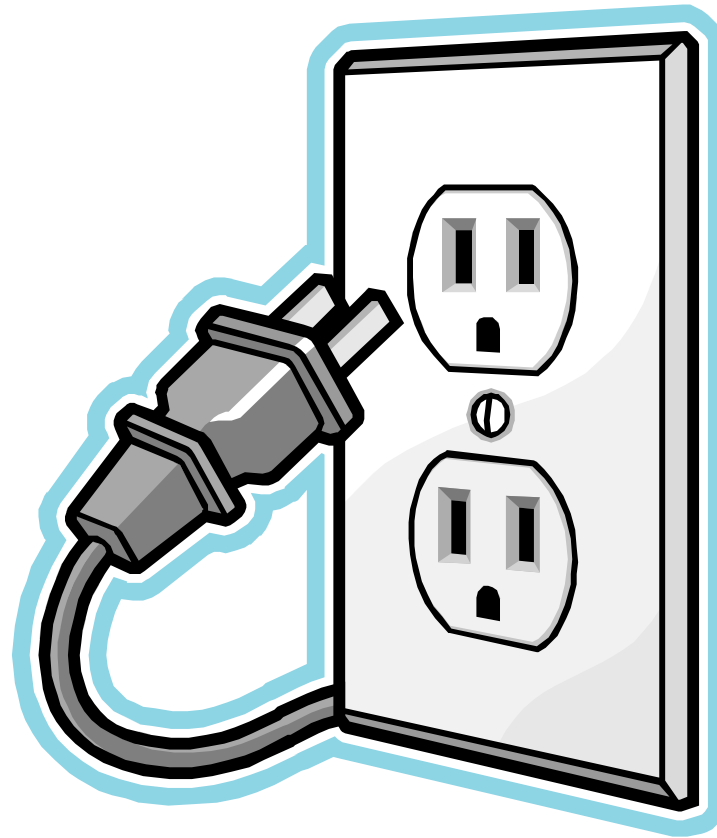
Manually opening garage door







Power Issues





Devices That Use Rechargeable Batteries

- **Plan how you will recharge batteries if electricity is out.**
- **Check with vendor/supplier to see if there are alternative ways to charge batteries.**

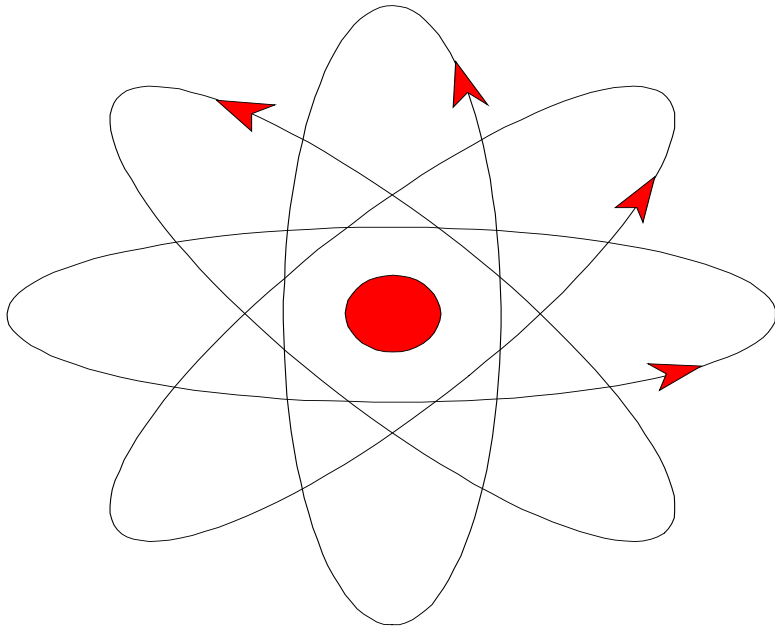


Life-Support Devices That Depend On Electricity

- **Contact local electric company regarding "priority reconnection service."**
- **Even with "priority reconnection service," power could still be out for many days.**
- **Vital to have power backup options for equipment.**
- **Talk to equipment suppliers about options.**







Communication

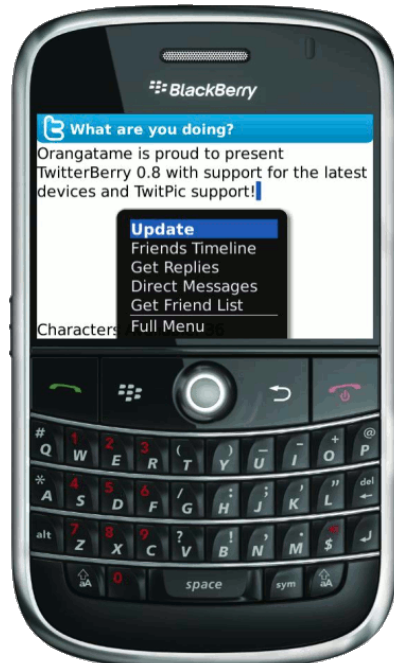




Plan Multiple Ways to Give & Get Information

- TV
- Radio
- E-mail
- Cell phone
- Standard phone
 - no electricity needed
- Pagers
- Internet
- Text messaging
- Low cost two – way radios







Applications

- **Emergency apps**
- **Texting to communicate**
- **Tweets**
- **Social Networks**
- **Skype, Internet, Cell phones**
- **Receiving emergency warnings**





Tekkeon MP3450



Mfuel World Pak



Solio Magnesium



Brunton Solaris Panels



**Wagan 2053 Solar
E Power**



IceTECH Solar



**iPWR
Portable Charger**



ICE

In case of emergency

Riverside County

EARLY WARNING

NOTIFICATION SYSTEM

(EWNS)



A telephone alerting system for Riverside County. The Early Warning Notification System (EWNS) allows public safety first responders to rapidly alert and warn the public in the event of emergencies.

The EWNS is part of a group of alert and warning tools used in Riverside County. Other systems include the Emergency Alert System (EAS), and the Emergency Digital Information System. <http://www.edis.ca.gov/> For more information of the EWNS, please visit the Riverside County Fire Department website at www.rvcfire.org.

Riverside County

EARLY WARNING

NOTIFICATION SYSTEM (EWNS)

Frequently Asked Questions (FAQ's)

Q: What phone numbers are part of the EWNS?

A: The primary phone number for every business and residence in Riverside County who has traditional phone service, whether it is a listed or unlisted phone number.

Q: Are cell phone numbers or Voice Over IP (VoIP) part of the system?

A: You may add your cell phone and VoIP numbers via a secure website. Please visit the Riverside County homepage; www.countyofriverside.us to add these numbers. Please visit and click on the EWNS link. We were unable to include cell phones and VoIP because currently, those providers are not mandated to release their records to public safety agencies.

Q: What will the EWNS be used for?

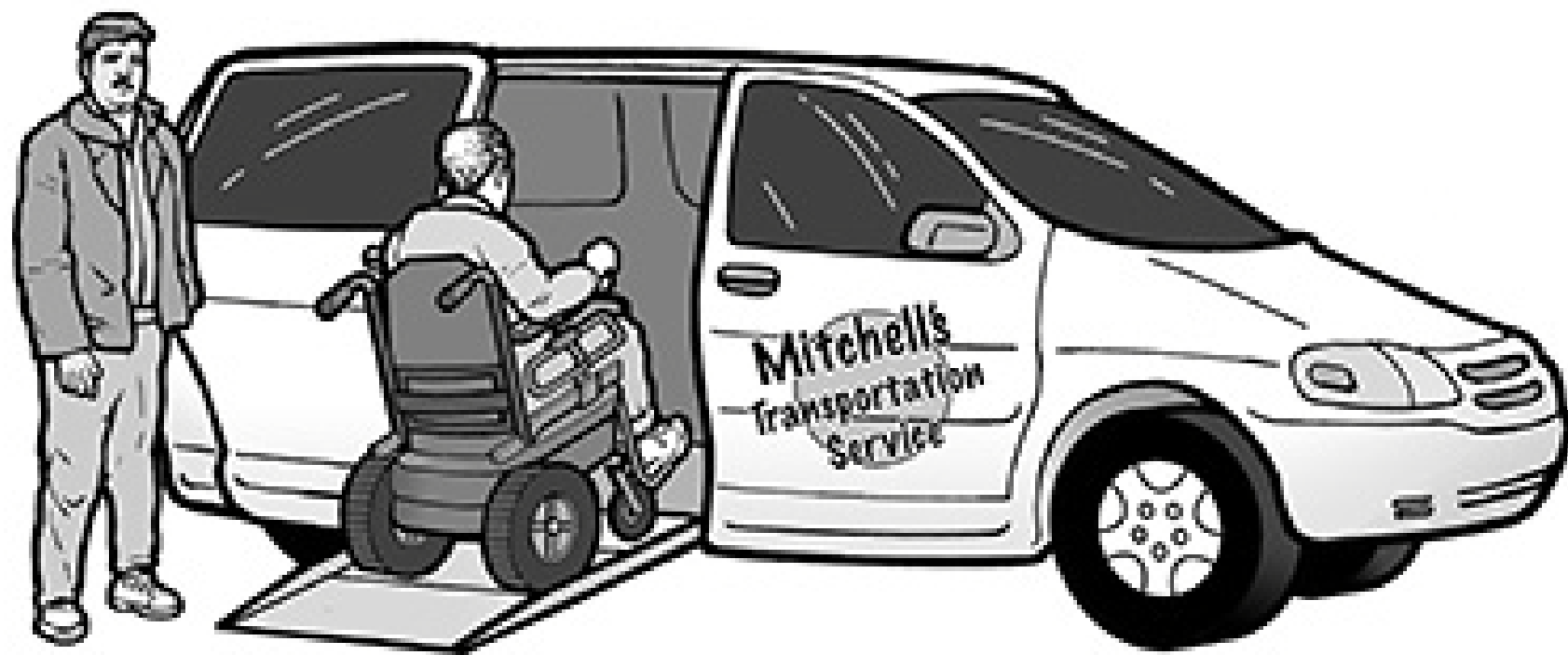
A: The EWNS will be used to alert and warn the residents of Riverside County in the event of a small to medium sized emergency. These may include wildfires, floods, hazardous materials, severe weather, and law enforcement incidents.

Q: How many calls can the EWNS make?

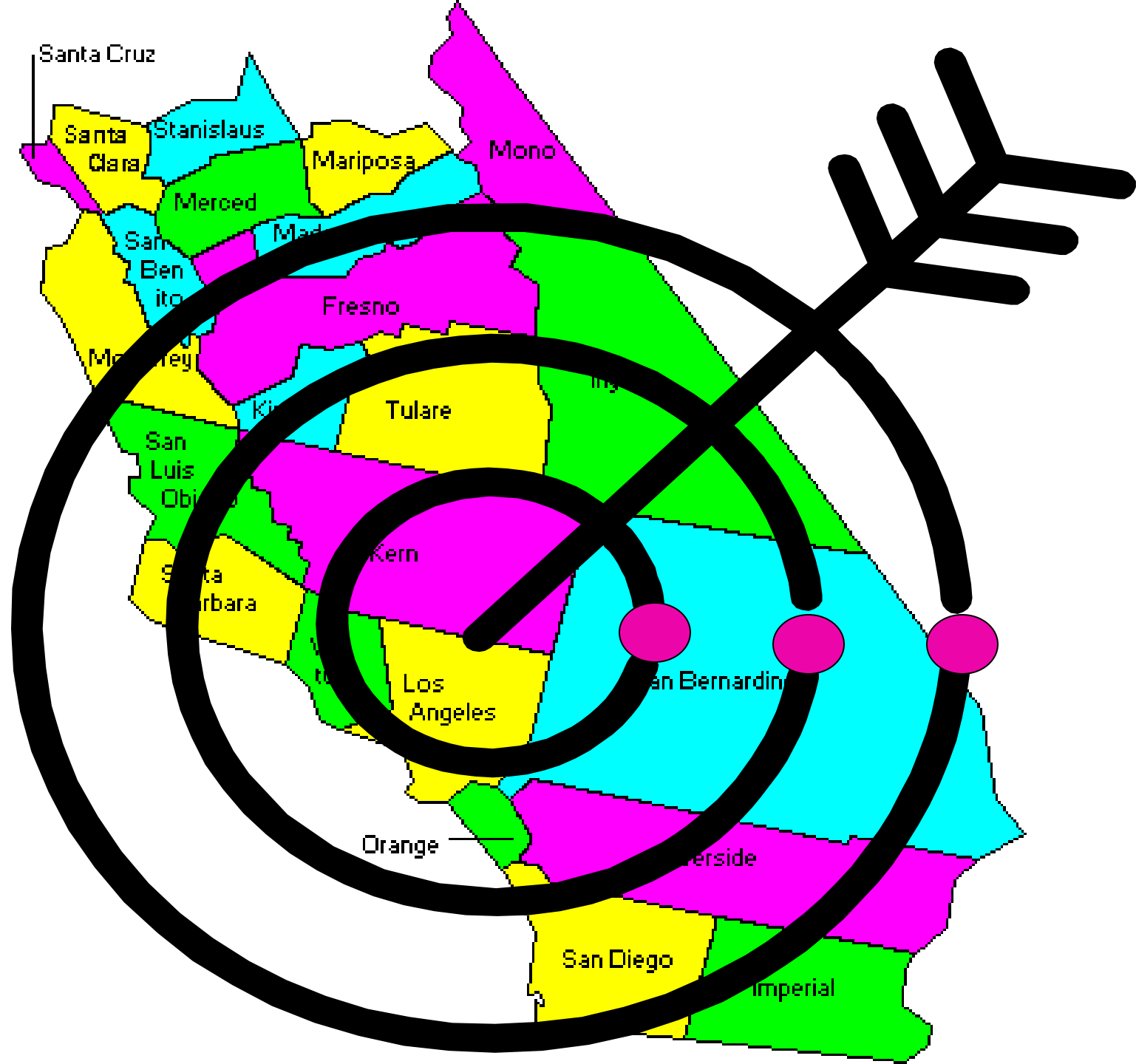
A: The EWNS can make up to 250,000 calls per hour.

***Funding:** The Riverside County EWNS was initially funded by a Federal Grant (DR-1498) Ongoing cost and maintenance for the system is provided by the County of Riverside.*

Transportation and Evacuation Options









Kits

- Carry on you
- Grab & go (& list)
- Home
- Bedside

KIWY

- essential items you need to keep with you at all times







Bedside Kit

- items you will need if you are trapped in or near bed & unable to get to other parts of your home.









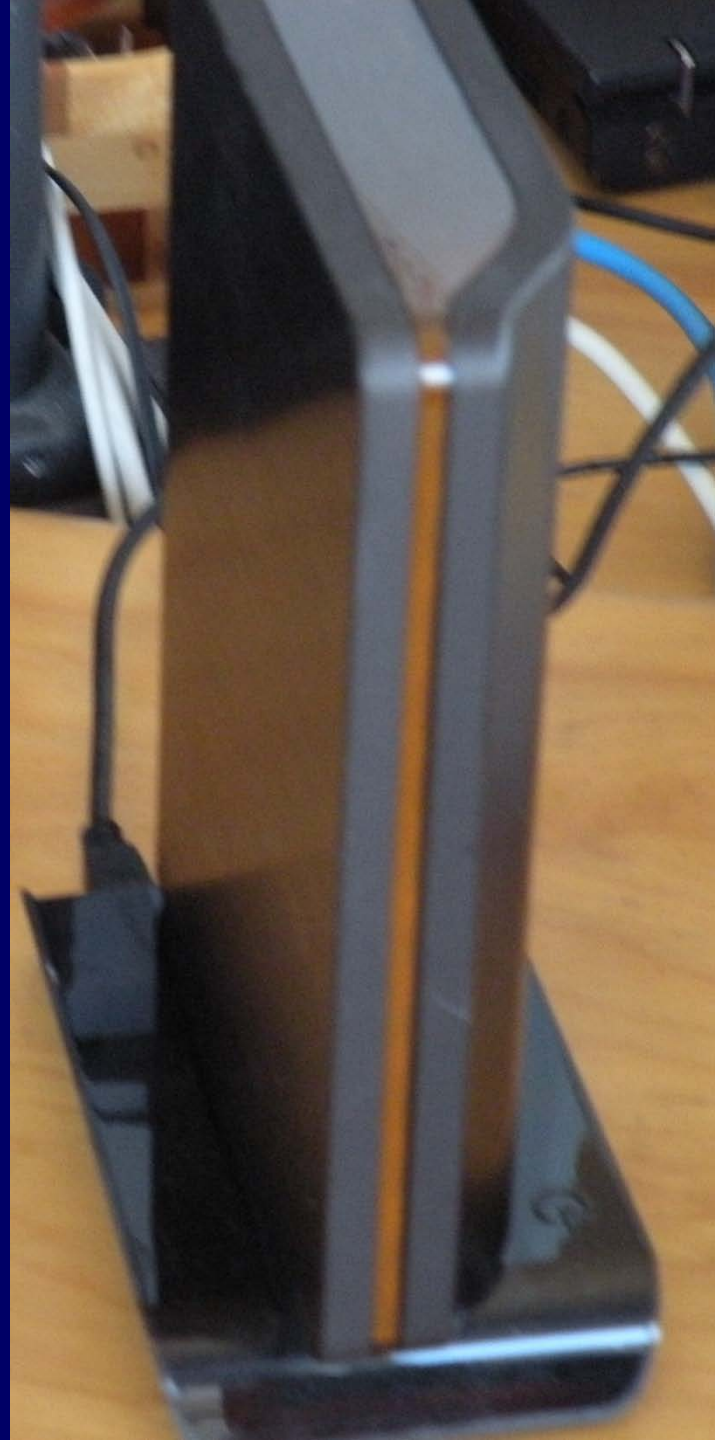




Grab & Go List updated 11/10/07

Items Listed in priority order	Location	Comments
Sun glasses Hat Keys	Stereo Drawer	
Cell phone Charger	Desk	
Wallet Brief case	Briefcase/vest	
Grab & go vest	Coat rack	
Lap top/brief case	Desk or Briefcase	
Hard drives	Desk	
IPOD & Power Source	Bedroom & Desk	
		64 To put on flash drive –









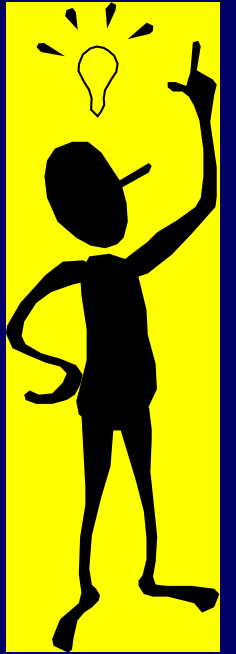
Practice / Drills

To know it, is to do it





Mind Drills





**Have a 4D
drill now
& than**



Delightful Delicious Disaster Dinner



Resources

- **Power Planning**

- <http://www.adapacific.org/emergency/podcasts.php>

- Includes podcast & checklist

- **Checklist for PAS Users**

- <http://www.pascenter.org/>

- Select


- Emergency preparedness for PAS Users

- Emergency Preparedness Checklist for PAS Users

- Preparedness Advice

www.jik.comy/disaster.html

- Additional content available at this site includes:
 - **Emergency Preparedness for with disabilities, their families & support networks**
 - **Guides**
 - **Hazard Specific**
 - **Lessons Documented**
 - **Specific Functional Need Focus**
 - **Forms, Checklists, Tools, Samples, etc.**
 - **Videos**
 - **General Preparedness Information**



So...it's

- Your Responsibility
- Your choice
- Your family
- Your health
- Your safety
- Your call
- Your life





**June Isaacson
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