



# Warren CERT eNews



**Not if..... When Always Vigilant - Always Prepared**

Volume 4 Issue 3

March 2018

This newsletter is brought to you by the Executive Board and is meant to give you the latest news and information from around the organization as well as further your capabilities in a disaster or emergency situation. - *Michael Riley*

## IN THIS EDITION

Techniques To Preserve Meat In The Wild

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Do1Thing

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## PRESERVE MEAT IN THE WILD

Most people are unaware of how to preserve meat without a refrigerator and have completely forgotten how our grandfathers preserved their proteins. If you are stranded in the wild, it is important to act fast to preserve the meat. In fact, it can start to go bad in as little as a few hours.

**These are only basic overviews of the process. For safe and successful meat storage you should research more in-depth information!**

### Wet Curing Meat

One way to cure meat is to use a saltwater solution with 15-20 percent salt. Place small cuts of meat in this solution, and let it soak for around five minutes. Then, take the meat out of the solution and hang it out to dry.

You shouldn't hang the meat in a sunlit area. This can result in certain parts of the meat curing more quickly than the rest. Also, the area that you choose for drying must be well ventilated. The hooks that you use for the drying process must be made of materials that will not rust.

The curing process usually takes around five days. During this period, it is unlikely that you will have any issues with insects in the meat. The salt naturally repels them.

## PRESIDENT'S VOLUNTEER SERVICE AWARD (PVSA)

As another level of recognition and acknowledgement for all the time volunteered by our members CERT has added the ability for members to qualify for the President's Volunteer Service Award or PVSA.

Please go to <https://www.presidentialserviceawards.gov/register-vo> and create your own account. Each person must create your own account! To associate your account to the Warren CERT team you must reference our Record of Service Key WBU-4628



Any community volunteer work is allowed to be added for review. Any other groups or teams you volunteer can be submitted for consideration. For example RACES/ARES, Ducks Ltd., any city commission, etc. Any non-compensated training you do or volunteer work you perform may be submitted.

[Every member should log all your community service.](#)

## PRESERVE MEAT IN THE WILD

Continued

### Dry Curing Meat

Dry curing meat is another effective way of preserving it. To dry cure, you mix up your salt and spice mix, coat the meat, and store it in a temperature and humidity controlled space. Dry curing is slow. Simple bacon can take a week and large meats like hams can take months.

#### What To Do After It's Cured

After the curing process is finished, the meat can be rehydrated if it's cooked by boiling. After boiling the meat, the nutritional content is nearly unchanged. While I don't find boiled meat to be particularly tasty, this method is highly effective at preserving meat. However, it's essential to store the meat in an environment that is dry.

### Smoking Meat

If you smoke your meat, you'll be able to enjoy a savory, barbeque flavored meat in the wilderness. The longer it's smoked, the longer the shelf life is likely to be. When meat is smoked overnight, it's likely to remain good for a week. However, two days of constant smoking can allow meat to last for anywhere between 2-4 weeks. I feel that the only downside to smoking meat for a long period of time is that the smoky flavor tends to be stronger.

Find green wood or dampen the wood you use for the fire. When you are smoking meat, it is the amount of smoke that is more important than the fire. However, avoid wood that is resinous.

It's also important to cover the fire. There are a couple of ways to do this. One is to dig a hole in the ground and drape a poncho, sheet, part of a parachute, or other covering over the fire, but you can also create a 'teepee' surrounding the fire. The meat should be cut into thin slices, and the strips should be around 6 centimeters thick. Additionally, the meat should be placed high enough above the fire so that it's smoked rather than cooked.

After the meat is smoked, it should be dry and quite brittle with a curled appearance. It also shouldn't feel cold to the touch. When it's done, the meat can be eaten without being cooked.

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## THE MONTH IN REVIEW - CALL OUTS, DEPLOYMENTS, AND EVENTS

Feb 3 New Member Orientation  
Feb 3 General Membership Meeting  
Feb 8 Active Shooter Seminar  
Feb 9 Night to Shine Traffic @ Warren Woods Baptist Church  
Feb 15 Widespread Power Failure / 5 Intersection Traffic Details  
Feb 17 Down Arcing Wire 8515 12 Mile  
Feb 18 Executive Board Meeting  
Feb 19 Down Wire 8351 Francine  
Feb 19 Committee Meetings  
Feb 28 Down Wire 8409 Stanley / Vegas Party Store

## 426.5 Volunteer Total Hours

Call-Out / Meeting & Training Hours / Executive Board / Administrative

## UPCOMING EVENTS

Full details available at meetings, emails, and official CERT calendar

Sat Mar 3	12:30-13:30	Siren Check
Sat Mar 31	12:30 & 16:00	Stop the Bleed classes
Sat Apr 7	09:00-13:00	General Membership Meeting
Sat Apr 21	08:30-15:00	Animal Welfare Spring (Tentative)
<b>May 25,26,27</b>	<b>Various</b>	<b>Basic CERT Class</b>
Sat Jun 2	09:00-13:00	General Membership Meeting
Wed Jul 4		Halmich Park Patrol
Fri July 6		Hazel Park Fireworks
Sun Jul 15		Oakland County Family Safety Day
Sat Aug 4	09:00-13:00	General Membership Meeting
Sat Oct 6	09:00-13:00	General Membership Meeting
Wed Oct 31	17:00-21:00	Halloween Candy Check
Sat Dec 1	09:00-13:00	Family Appreciation Breakfast
Sat Dec 1		Tree Lighting

Unless otherwise indicated meetings will be held at  
**Warren Community Center 5460 Arden Ave, Warren, MI 48092**

Watch this eLetter and the official CERT Calendar for the latest location information and other training dates.

**[Make sure you follow Warren CERT on Facebook & Twitter](#)**

<https://www.facebook.com/wrncert/>

[@WarrenCERT](#)

# Basic CERT Class

May 25, 26, & 27

**MUST ATTEND ALL 3 CLASSES!**

Friday May 25th 18:00 to 21:00

Saturday May 26th 09:00 to 17:00

Sunday May 27th 09:00 to 17:00

*CERT Backpacks will be issued to all Macomb County CERT Team members.*

Class will be held at Warren Community Center  
5460 Arden Ave, Warren, MI 48092

Class is open to all but priority will be for Warren CERT team members.

This is the required CERT class for your Warren CERT permanent ID.

**All interested parties need to send an email to [certclass@warrencert.org](mailto:certclass@warrencert.org) to get sign-up link.**

Any questions email the above.

## STOP THE BLEED

Launched in October of 2015 by the White House, Stop the Bleed is a national awareness campaign and a call to action. Stop the Bleed is intended to cultivate grassroots efforts that encourage bystanders to become trained, equipped, and empowered to help in a bleeding emergency before professional help arrives.



No matter how rapid the arrival of professional emergency responders, bystanders will always be first on the scene. A person who is bleeding can die from blood loss within five minutes, therefore it is important to quickly stop the blood loss. Those nearest to someone with life threatening injuries are best positioned to provide first care. According to a recent National Academies of Science study, trauma is the leading cause of death for Americans under age 46.

# SAVE A LIFE

### Find the source of bleeding

Open or remove the clothing over the wound so you can clearly see it. By removing clothing, you will be able to see injuries that may have been hidden or covered.

Look for and identify “life-threatening” bleeding. Examples include:

- > Blood that is spurting out of the wound.
- > Blood that won't stop coming out of the wound.
- > Blood that is pooling on the ground.
- > Clothing that is soaked with blood.
- > Bandages that are soaked with blood.
- > Loss of all or part of an arm or leg.



### Compress and Control the bleeding



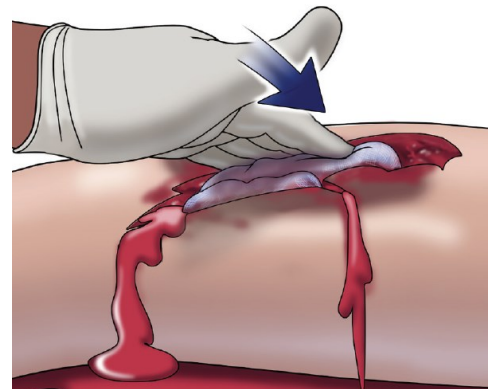
There are a number of methods that can be used to stop bleeding and they all have one thing in common; **compressing a bleeding blood vessel in order to stop the bleeding.**

If you don't have a trauma first aid kit:

Direct Pressure - Apply direct pressure on the wound (Cover the wound with a clean cloth and apply pressure by pushing directly on it with both hands)

- > Take any clean cloth (for example, a shirt) and cover the wound.
- > If the wound is large and deep, try to “stuff” the cloth down into the wound.

- > Apply continuous pressure with both hands directly on top of the bleeding wound.
- > Push down as hard as you can.
- > Hold pressure to stop bleeding. Continue pressure until relieved by medical responders.



If you do have a trauma first aid kit:

For life-threatening bleeding from an arm or leg and a tourniquet is NOT available OR for bleeding from the neck, shoulder or groin:

Pack (stuff) the wound with a bleeding control (also called a hemostatic) gauze, plain gauze, or a clean cloth and then apply pressure with both hands

- > Open the clothing over the bleeding wound. (A)
- > Wipe away any pooled blood.
- > Pack (stuff) the wound with bleeding control gauze (preferred), plain gauze, or clean cloth. (B)
- > Apply steady pressure with both hands directly on top of the bleeding wound. (C)
- > Push down as hard as you can.
- > Hold pressure to stop bleeding. Continue pressure until relieved by medical responders.



For life-threatening bleeding from an arm or leg and a tourniquet is available:

### Apply the tourniquet

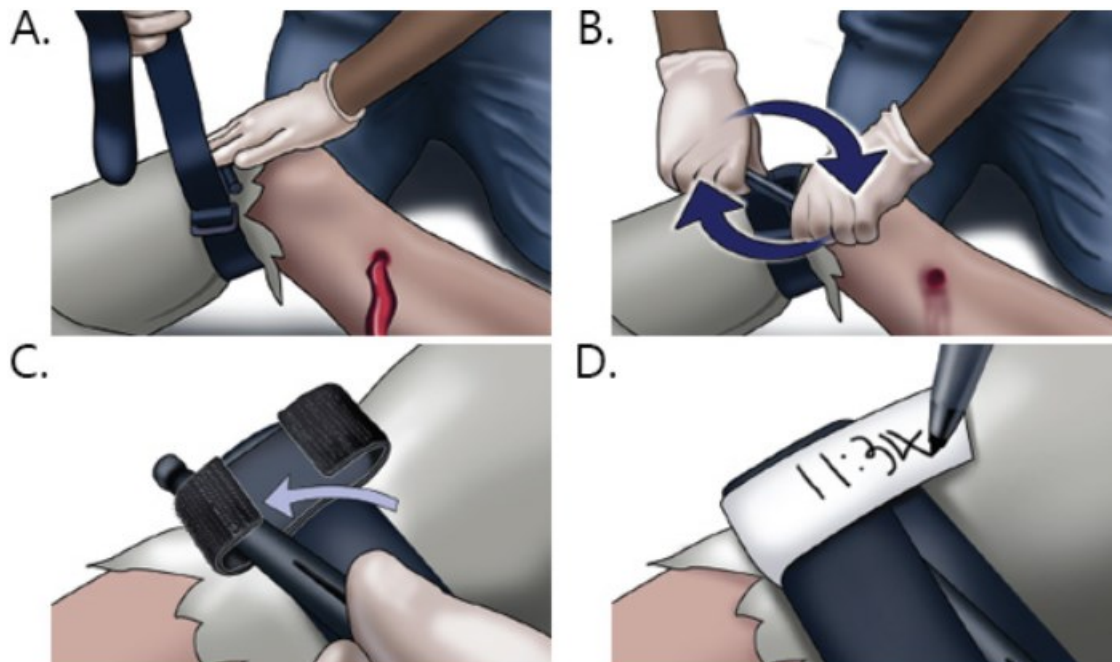
> Wrap the tourniquet around the bleeding arm or leg about 2 to 3 inches above the bleeding site (be sure NOT to place the tourniquet onto a joint—go above the joint if necessary).

> Pull the free end of the tourniquet to make it as tight as possible and secure the free end. (A)

> Twist or wind the windlass until bleeding stops. (B)

> Secure the windlass to keep the tourniquet tight. (C)

> Note the time the tourniquet was applied. (D)



**Note: A tourniquet will cause pain but it is necessary to stop life-threatening bleeding.**

## EXECUTIVE BOARD

<u>Title</u>	<u>Name</u>	<u>Phone</u>	<u>Email</u>	<u>Ham Call Sign</u>
Director	Michael Riley	586-943-6110	mriley@warrencert.org	kd8fmg
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Coordinator	JoAnn Christian	586-980-2055	kd8stz@yahoo.com	kd8stz
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Coordinator	Steve Zabik	586-350-5555	szabik@warrencert.org	
Coordinator	Eric Bordeaux	586-242-4996	ericbordeaux@comcast.net	
Coordinator	Angela Middleswart	586-219-4329	angelamiddleswart@me.com	

## PRESERVE MEAT IN THE WILD

CONTINUED

### Freezing Meat

If the temperature is below freezing, simply leaving the meat outside can be essentially the same as bringing a working freezer with you into the wilderness. Frozen meat is well preserved until it thaws. However, the meat must be cooked after thawing to avoid food poisoning.

### Make Jerky

In order to make jerky, you can place meat on a rack over a flame for the drying process. It's important that the meat racks are not too close to the flame to ensure that it's dried rather than cooked. Over time, the smoke will turn the meat into jerky. This will happen faster if you cover the fire. Below you can watch a video that goes into more detail:

However, you can make jerky without using a fire if the meat has been cured before you begin drying it. If the meat is hung inside a box while being dried using a fan, you can get exceptionally tasty jerky that's safe to eat even if you eat some before it's been fully dried. I find that the taste of jerky made this way is far better than jerky that is available in stores.

<https://www.wikihow.com/Cure-Meat>

## STOP THE BLEED

CONTINUED

# SAVE A LIFE

## Take a Class

Join Warren CERT in a class being taught by Mr. Ron Mason, a four year Navy Veteran of Desert Storm & Somalia. Ron is a professional fire fighter and Paramedic currently working in Detroit for DMC EMS. Ron is certified in TCCC, TEMS, PHTLS, ACLS, and BLS and teaches CPR/AED, First-Aid, and Stop the Bleed.

Ron is also the State of Michigan coordinator for the Stop the Bleed national campaign and has already certified over 100 people in STB. Ron owns and operates US Tactical Emergency Medicine.

**See page 12 for sign-up info and links**

## PREPAREDNESS ITEMS TO LOOK FOR AT DISCOUNT AND SECOND HAND STORES

Stockpiling food, water, and supplies to sustain you and your family can get expensive. You don't always have to spend top dollar or buy new to be prepared. Shopping at thrift stores, yard sales, and second hand shops are a great way to save money. It's great to luck out and score a good deal on something you really need or can purchase really inexpensively.

The following list includes things you will want to keep your eye out for the next time you go shopping.

**Tools** – You will always find a variety of tools at thrift stores. Have backups for your backups. Things like hammers, wrenches, and screwdrivers are all worth adding to your stockpile.

**Kitchen Items** – Things like can openers, meat grinders, and manual blenders should be added to your cart.

**Camping Gear**– This stuff is easy to find, and it's great in survival situations. Everything from tents to camp stoves can be picked up for a fraction of the cost.

**Wool Blankets** – Wool blankets are the best for cold or wet weather. They can be expensive, though. Fortunately, some people don't really like the feel of wool blankets and will give them away. This is your chance to get a great deal on one.

**Cast Iron Pots and Pans** – You know you need these to cook over an open fire, but they are ridiculously expensive brand new. Buy them used.

**Survival Gear** – No joke. You can often find things like waterproof matches, Mylar blankets and multi-tools.

**Winter Clothes** – Things like coats, hats, and boots can be bought for very little money, especially in the off season. Stock up on varying sizes. Even adults can change sizes overtime.

**Candles** – Candles of all kinds, even the little stubs, should be picked up. You can always melt them down to make one large emergency candle. You can typically buy bags of them for just a couple of dollars.

**Crayons** – These are also a great find, even the broken ones. You can melt those down as well to make your own candles.

**Hunting Gear** – Clothing, hunting boots, and a variety of other gear like game bags and whatnot can typically be found in thrift stores, especially after hunting season is over.

**Books and Games** – Books and board games for less than a dollar are a real steal. They may not seem very valuable in today's world with tablets and e-readers, but after a collapse they will be a very big deal.

**First Aid Supplies** – This may sound crazy, but you can score unopened packages of gauze, bandages, and elastic bandages. Don't forget to grab a set of crutches, a sling or two, and any braces you can find as well.

**Backpacks** – Another item that is way cheaper used. Have several that you can use for keeping gear in your car or at work.

**Canning Equipment** – Canning jars and equipment for canning are plentiful at the thrift stores. Stock up on them when they are out of season.

**Garden Tools** – Shovels, rakes, and hoes are very useful. Prepare to do a lot of gardening and growing your own food if there's a long-term disaster.

**Rags** – Bags of these are usually sold for only a couple dollars. These rags can be used for cleaning up or as family cloths.

**Rain Gear** – Boots, ponchos, slickers, and umbrellas will come in handy when you have to work outside. You can't always stay inside when it is raining. You need to be able to stay dry.

**Fencing Items** – Rolls of barbed wire, rolls of chicken wire, and even posts could also come in handy. Check the backrooms and outside of the store as well. Larger and unusual items might be found here.

**Sewing Supplies** – Needles, thread, and fabric will be very valuable when you can't go clothes shopping. You will need to repair your own clothing or even make your own.

**Precious Metals** – Odd pieces of silver and gold jewelry can be used to barter with. Stock up on the singles and broken pieces for very little money, but make sure it is the real!

**Buckets** – These are often pushed to the back, but if you can find them, get them. Buckets can be used to carry water, store supplies, and of course, as a toilet. Buckets with lids are even better.

**Gas Cans** – These are really good to have. Storing gas is a prepper dream and if you can save a few bucks on the cans, you will be able to afford more gas.

**Oil Lamps** - These are definitely worth picking up. If you can find lamp oil and wicks, be sure to grab them up as well. Lamps are a great item to have in case of power outages.

**Sheets/Blankets** - You can never have too many blankets on hand. You never know when you might come across somebody whose life depends on the warmth of a blanket to get them through the night. They can also be used to black out windows.

You'll have to be willing dig through a lot of junk before you find what you want. Things are often scattered about. Second hand stores aren't the kind of place where you can run in, do a quick check, and leave, you have to browse.

The trick to getting great deals and finding stuff is to check often. Don't forget to check out all the thrift stores when your on vacation.

<http://www.preparednesspro.com/thrift-store-success-preparedness-supplies-for-cheap>

<https://www.newlifeonahomestead.com/top-5-preparedness-items-to-look-for-at-yard-sales/>

<https://thesurvivalmom.com/21-things-to-look-for-every-time-you-go-to-a-yard-sale-or-thrift-store/>

<https://momwithaprep.com/preparedness-items-get-end-winter-sales/>

## CERT POLICIES MEMBERS NEED TO KNOW

Warren CERT ID and Lanyard can ONLY be worn when activated as Warren CERT and must NOT be visible when stored in your vehicle. Do not keep lanyards in your cup holders, hanging from your rear view mirror, or other obvious place. You need to assure it does not get stolen or is used to misrepresent the team.

When deployed on Warren CERT events, logos and ID's from any other agency's cannot be worn. This includes, but is not limited to Badges (Security, Hospital, Work, etc.), Shirts or uniforms with logos of other agencies (Police, Sheriff, Fire, Ambulance, Security, even other CERT teams). Displaying multiple identifying marks causes confusion and can possibly place you in unwanted and dangerous circumstances.

Under no circumstances should you self-deploy!! IF YOU SELF-DEPLOY AND ARE INJURED YOU ARE ON YOUR OWN! IF YOU SELF-DEPLOY AND ARE INJURED YOU ARE NOT COVERED BY THE CITY! If you decide to offer assistance without being called out by during a city sanctioned event you are doing so as a civilian and assume all responsibility.

You are authorized to use your red warning light while on official CERT call-outs or events and when you are using it according to CERT guidelines. You must be stationary while it is in use. You are only authorized to use it while in the city of Warren. Your light should not be visible outside of the city

Warren CERT has a Chain of Command and every member is subject to follow it. If you ever have any questions or problems bring it to your executive board. No member will email or call a city official concerning a CERT topic without having gone thru the executive board or Emergency Manager.

Under no circumstances should any member attempt to approach or attempt to move any downed wire!

All safety policies and procedures must be followed at all times.

All members, at all times, must exhibit professionalism.

No smoking, indecent or lewd behavior or discussion will be tolerated.

**ANY VIOLATION OF THE ABOVE GUIDELINES COULD RESULT IN DISCIPLINARY ACTION, EXPULSION FROM THE CERT TEAM OR CRIMINAL CHARGES.**

Cont. on pg. 12

## IMPORTANT INFO

**Remember to call 586-960-5315 and leave your name, time arrived, time departed, and what scene or event your calling about!**

**Please like our Facebook page [Facebook.com/wrncert](https://www.facebook.com/wrncert)**

**Don't forget to tell your friends and neighbors, about CERT.  
We're always looking for good people.**

**[Apply at warrencert.org](http://warrencert.org)**

**Make sure you continue to receive this eLetter and are signed up to the electronic version of the official CERT calendar.**

***[Check your texcom.com info to assure its current!](http://texcom.com)***

## Warren CERT Call-Out Procedures

Warren CERT uses Texcom.com as its primary dispatch and notification system.

All CERT members must be registered with Texcom with SMS (texting) and email. *An exception is allowed for members that do not use texting or email.*

When a call out request is received from an official source the on-duty CERT dispatcher will immediately relay the help request to the members via texcom using text messages and email.

Every message will contain specific details on how to contact dispatch and respond to requests.

### **Responding parties must respond as detailed in the message.**

A request may advise to **call** "Dispatcher Name" at 586-xxx-xxxx.

In this case as stated **call** the dispatcher and advise of availability and interest in responding.

A request may advise to **text** to "Dispatcher Name" at 586-xxx-xxxx.

In this case you must enter the number into your texting/messaging program and enter your response to the dispatcher.

**Do not reply to the message you received, it does not go to the dispatcher!**

**Do not call if the Texcom message states to text to respond!**

In all cases, include **your First and Last name** in the response.

The dispatcher will advise of any new updates to the call, information too large to type into the Texcom message, or of a sensitive nature that can't be openly distributed.

The dispatcher may also advise of a CERT Member in Charge (CIC) in charge of the call-out as well as names of other responding members and any preliminary instructions or recommended equipment.

All responding members must report directly to the CIC and follow their directions. With the exception of emergency first aid, members are not to begin response unless directed by Warren CERT. With the exception of emergency conditions members are not to leave the response without checking out with the CIC.

New members will also be advised that they are not to perform any action until the CIC arrives, new members must wait on the side lines, in safe location until given instructions by the CIC or dispatcher.

**No member will respond to a call until they have checked in with dispatch!**

In all references in the above to dispatcher it refers to the CERT dispatcher, under normal circumstances no contact will be made directly to Warren PD 911 dispatch!

Should a situation or problem develop on a call-out notify CIC immediately. If an emergency develops and CIC is unresponsive or incapacitated notify then notify Warren PD dispatch

Check and update your [texcom.com](http://texcom.com) information occasionally. Phone numbers and email addresses do change.

**ATTENTION WARREN CERT MEMBERS**

On behalf of the Executive Board we would like to welcome our newest coordinators:

**Angela Middleswart**

And

**Eric Bordeaux**

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**Warren CERT Members**

Make sure you read and follow the call-out procedures on the previous page. We are seeing a lot of missed messages as the procedures are not being followed!

**If you don't follow the instructions stated in the txt messages the dispatcher will not know of your availability!**

**Stop the Bleed Classes**

**Sign up Now!!**

**Saturday March 31, 2018 12:30 - 15:30**

**<https://www.eventbrite.com/e/stop-the-bleed-1-tickets-42605235406>**

**Saturday March 31, 2018 16:00 - 19:00**

**<https://www.eventbrite.com/e/stop-the-bleed-2-tickets-42605369808>**

There is no charge for the training!

Donations will be gladly accepted, and greatly appreciated, to cover the out of pocket costs of the instructor and cost of the refreshments served.

# do thing

Being prepared for disasters and emergencies can seem like a big job. Many people don't know where to start, so they never start at all. With Do 1 Thing you can take small steps that make a big difference in an emergency.

Do 1 Thing is a 12-month program that makes it easy for you to prepare yourself, your family, and your community for emergencies or disasters.

Warren CERT is proud to be a partner with do 1 thing. Every month we will be showcasing some of the information from do 1 thing for Individuals and Business's.

## Individual:

### Sheltering

**Goal for March:** Know how to respond safely when instructions are given to evacuate or take shelter.

In a disaster you may be asked to either evacuate or shelter-in-place. In the excitement of an emergency, it can be difficult to focus on what you are doing. Know what to do to keep your family safe. Practice your tornado and fire safety plans. If your family has practiced, they will be more comfortable doing it when the emergency actually happens.

pet. That one gallon should last three days, but plan for more or less if your pet is very large or very small.

### Tasks

**Sheltering:** Identify the best storm shelter in your home and practice getting to the shelter with your family.

**Sheltering:** Learn how to safely shelter in place.

**Sheltering:** Make a Go Bag for emergency sheltering.

Read More: <http://do1thing.com/topics/sheltering>

## Business:

### Facilities

**Goal for Step 3:** Take steps before, during, and after a disaster to keep your business running, even if you and your employees can't get to your normal worksite.

If your facility is damaged, how will you continue to operate? Taking steps to protect your building and its contents ahead of time can get you back into your facility faster. Alternate worksites, telecommuting, even working from a vehicle are all potential solutions, but need planning ahead of time to make them successful .

### Tasks

**Facilities:** Take steps to protect your building from hazards.

**Facilities:** Identify alternate worksites in the event that your building becomes unusable.

**Facilities:** Consider risk when choosing a new business location.

Read More: <http://do1thing.com/audiences/busines>

Thank You to do1thing  
<http://do1thing.com/>  
A Warren CERT Partner

## PRODUCTS PAGE

**waterBOB™**  
emergency drinking water storage



The waterBOB® is a water containment system that holds up to 100 gallons of fresh drinking water in any standard bathtub in the event of an emergency. Constructed of heavy duty food grade plastic, the waterBOB® keeps water fresh and clean for drinking, cooking, washing and flushing. Water stored in an open bathtub, with dirt, soap film and exposure to debris will spoil and become useless.

The waterBOB® is very easy to use. Simply lay the liner in any standard bathtub, attach the fill sock to the faucet and fill the bladder to capacity, which takes approximately 20 minutes. A siphon pump is included to easily dispense the water into jugs or pitchers. Never wait in line again to buy expensive bottled water! Be prepared with the waterBOB.

[www.waterBOB.com](http://www.waterBOB.com)

- > Fits any standard bathtub
- > Holds up to 100 gallons of water
- > Includes a pump to dispense water into jugs or pitchers
- > Constructed from heavy duty food grade approved plastic
- > Keeps water fresh and clean for up to 16 weeks
- > Water stored in an open bathtub is exposed to dirt and debris
- > Hook up to the bathtub faucet and fill in about 20 minutes
- > Designed for a one-time use and recyclable



[waterBOB Video](#)

- A person can live a month without food but only a few days without water.
- The average person uses over 140 gallons of water each day for drinking, bathing, laundry, dishes and watering lawns.
- According to FEMA (Federal Emergency Management Agency), in case of an emergency you should store at least one gallon of water per person per day and have at least a three-day supply.
- If you have pets, allow a minimum of gallon per day for each dog or cat.
- Contaminated water can cause such diseases as dysentery, typhoid and hepatitis.
- The Center for Disease Control receives over 4,000 cases each year of illness due to drinking contaminated water.
- If unsure about water, bringing it to a rolling boil for 1 minute will kill most organisms.

[waterbob.com/instructions](http://waterbob.com/instructions)

Why is it called waterBOB\*?  
Water is what the liner holds; the BOB is short for "Bathtub Oblong Bladder"