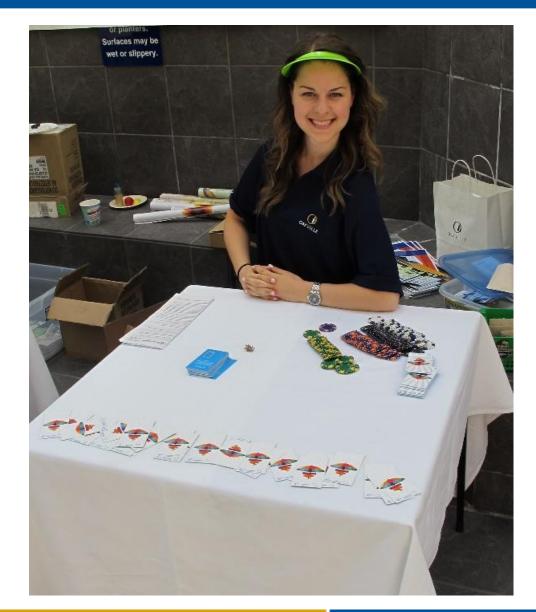
# Let the games begin!

Trisha Henderson
Environmental Coordinator
Town of Oakville
Trisha.henderson@Oakville.ca





# ICLEI and the Co-Operators Resiliency Cards

Oakville Conserves Energy Conservation Fair 2014 - 2017



Keep Calm and Adapt – Emergency and Extreme Weather Preparedness 2015 - 2017











# KEEP CALM AND ADAPT

EMERGENCY AND EXTREME WEATHER PREPAREDNESS

May 6, 2017
9 am – 1 pm
Queen Elizabeth Park
Community and Cultural
Centre

#### Coincides with:

- Earth Day/week/month
- Emergency Preparedness Week
- National Safe Building Month
- National Safe Boating Week
- Lyme Disease Awareness Month

### 20 + exhibitors including:

- municipal departments
- Halton Region
- Conservation Halton
- Office of the Fire Marshall / Emergency Management Ontario
- Insurance Bureau of Canada
- Canadian Safe Boating Association / TOWARF
- Oakville Hydro / Forestry
- Union Gas
- St. Johns Ambulance
- Basement waterproofing companies





### Riddle Me Ready!!!



What makes waves but not in water? Makes music, but has no instruments?

#### RADIO



No need to dwell, I can help you drink water from a river, lake or well! Just add me to water and drink away. I am here to save the day!

#### WATER PURIFICATION TABS



I change with the seasons, with the weather, and with the time. I can have legs, arms, and feet but no hands. I follow you everywhere but can't walk myself. What am I?

**CLOTHES / SHOES** 



Blood, bruises, and sprains may leave you afraid. But just open me to find splints, wipes, and bar FIRST AID KIT aids. What am I?







### **Prepare to be Prepared**

# Oakville Emergency Preparedness Challenge





### **Challenge Details**

- -Month of May
- -One month to complete as many challenges as you wish
- -Prizes distributed based on how many points accumulated
- -Individual or group registration
- -Scorecard, email, social media

### Promotion - April

- -Earth month events
- -EcoLetter schools, scouts, guides
- -Social media
- -Token family

#### Make a Plan

<u>Did you know</u> that is only takes 20 minutes to create a family emergency plan? You should be prepared to take care of yourself, your family and pets for a minimum of 72 hours? Prepare today and make a plan!

<u>Challenge:</u> Visit the Province's Be Prepared website and work with the members of your household to develop an emergency plan.

<u>Validation:</u> On your P2BP scorecard be sure to include a picture, screenshot or a specific piece of (non-personal) information – such as recipe recommendation, or 3 things you are going to use during an emergency.



Extra points: Post your success to the town's Facebook or Twitter page.

Resources: https://beprepared.emergencymanagementontario.ca/myplan/







#### Be a good neighbour

<u>Did you know</u> that one of the most important and kindest actions you can do while faced with an emergency situation is check on your neighbours? Often times when people live alone they appreciate and can really benefit from knowing someone is close by and keeping an eye on them.



<u>Challenge</u>: Introduce yourself to your neighbours, pay special attention to any special needs they may have so that you can be of better assistance in an emergency situation. Exchange contact information and tell them about this challenge.

<u>Validation</u>: Be sure to mark this as complete on your P2BP scorecard and provide an interesting piece of information that you have learned. This could be a simple as name, age, or how many occupants and pets live there.

<u>Extra points</u>: Have a conversation with your neighbour about the importance of being prepared for an emergency or extreme weather event! Let them know about the "Prepare to Be Prepared" challenge and get them to sign up!

Resources: https://www.getprepared.gc.ca/cnt/rsrcs/pblctns/vprprdnssgd/index-en.aspx

# Prepare to be Prepared Emergency Preparedness Challenge

- All abilities and living conditions
- Over 40 challenges
  - Plan to be Prepared
  - Power Up to Power Down
  - Be Rain Ready
  - Be Wind Ready
  - When Thunder Roars...
  - Clear Sky at night Boater's Delight
  - Survival of the Fittest Environmental Health
  - Love to Learn?



#### **Downspout Disconnect**

<u>Did you know</u> that during a heavy rainfall, if the downspout is connected, the sewers become overloaded, increasing the risk of basement flooding.

<u>Challenge</u>: Inspect your downspouts and answer the following questions.

- 1) Do your downspouts lead into the ground? Yes or No
- 2) If you answered no, do your downspouts drain away from your foundation?
- 3) If you answered yes, are you aware of Halton Region's downspout disconnection program?

<u>Validation</u>: Take a picture of your downspouts and submit your answers to above questions at <a href="mailto:environment@oakville.ca">environment@oakville.ca</a>,

Extra points: If your downspout is not disconnected, register "Downspout Disconnection Appointment" with Halton Region.

Resources: Halton Region basement flooding program

# TOTAL CONTROL TO STATE OF THE S

www.dcwater.com

### **Advice Received**

- Don't expect a lot of uptake
- Be very specific with
  - rules, timelines, value of prizes and time commitment/challenge
- Promote on social media twice weekly

#### Get to know your 'panicked' self

<u>Did you know</u> that in some cases, emergency situations turn regularly self-sufficient and abled body residents into more vulnerable versions of themselves. Without power it is hard to find things such as eyeglasses or medications, or to cook meals and/or keep schedules.

Challenge: Power down for one hour before bed. Turn off the lights, power down the electronics, and ignore any other clocks and lights that are normally available to you. Try to find your sleeping clothes, brush your teeth, feed/water the pets, lock up the house and continue your regular routine but in the dark without external communication.

<u>Validation:</u> Tell us how it felt to be in a powered-down situation; post on our social media or write it in your P2BP Scorecard.

Resources: https://www.oakvillehvdro.com/outages/outages-what-to-do.html

#### Flight Test

<u>Did you know</u>, that Environment Canada calls a High Wind alert when wind speeds reach 90 km/hr. That during high wind events, it is often flying debris that causes most of the property damage, and human injuries and casualties.

<u>Challenge: Walk around your property and look high and low for</u> items that you believe could take flight in high winds, this includes patio furniture, BBQs, umbrellas, tree limbs, garbage and recycling.

<u>Validation</u>: Tell us how wind ready you are! For example – did you prune trees, anchor down some furniture, ensure your waste and recycling isn't littering the neighbourhood? Do you feel more prepared knowing your property is wind ready?

Resources: https://weather.gc.ca/warnings/index e.html



# Gamification cont'd

### Wheel of

- Weather
  - Waste
- Wildlife



# Waste Reduction Week Seconds to Sort



## Lego Sustainable Planning Challenge



