



“DIG SAFE”

& THE

ORCGA

Introduction

About the ORCGA



- **Vision**

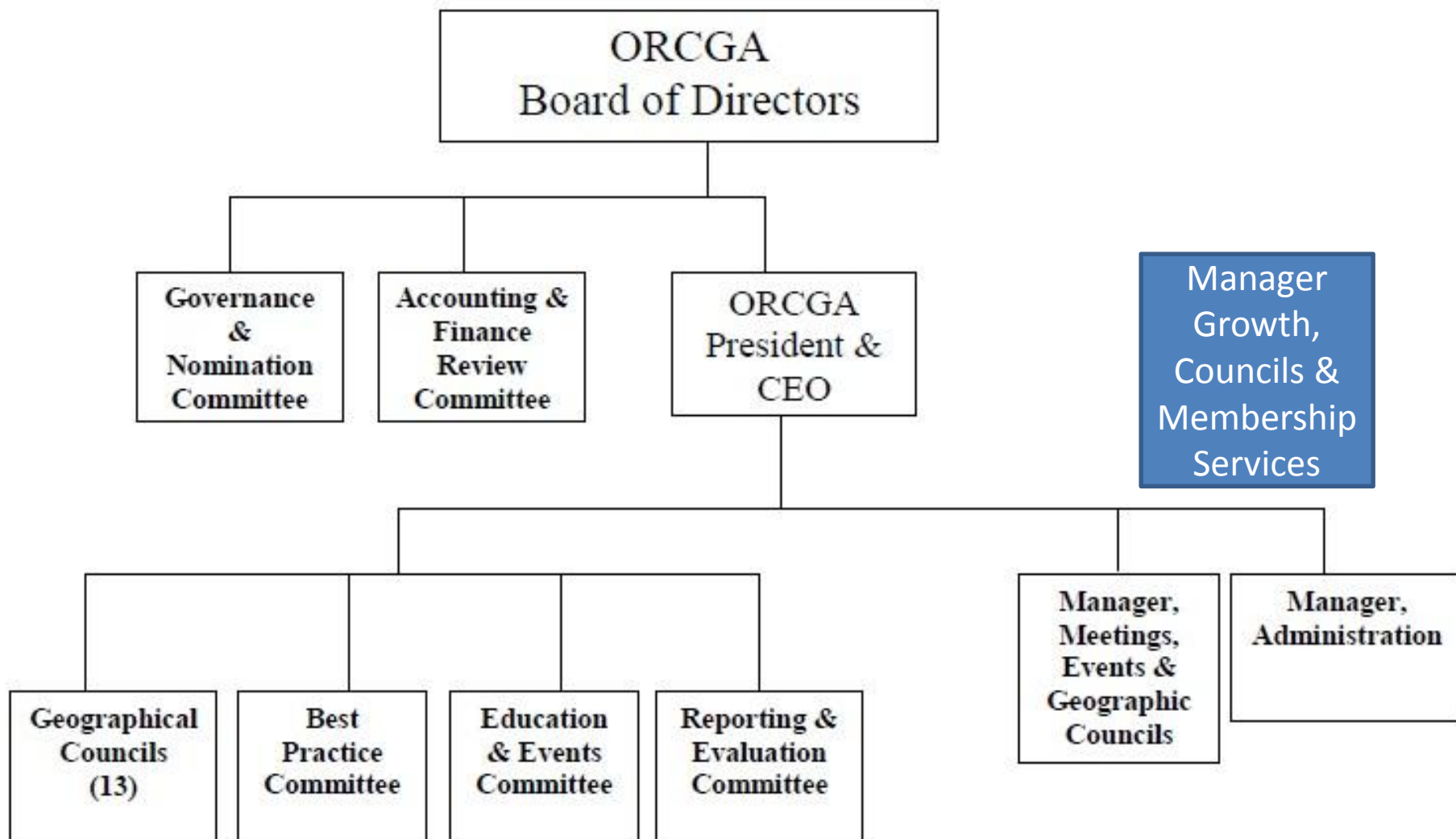
- To be recognized as leading Ontario to be the safest jurisdiction with the most reliable infrastructure in North America.

- **Mission**

- To enhance public safety and utility infrastructure reliability through a unified approach to effective and efficient damage prevention.

Introduction

About the ORCGA



Introduction



- Electrical Distribution
- Electrical Transmission
- Engineering
- Equipment Suppliers & Manufacturers
- Excavator
- Homebuilder
- Insurance
- Land Surveying
- Landscape/Fencing
- Locator
- Municipal & Public Works
- Oil & Gas Distribution
- One-Call
- Railway
- Regulator
- Road Builders
- Safety Organization
- Telecommunications
- Transmission Pipeline

Consequences of a Damage

About the ORCGA



**Explosion, Fire,
Electrocution, Cave
In Etc**

Property Damage

Injuries & Fatalities

**Interruption of
Service to
Customers**

Spills & Emissions

**Punitive & Legal
Costs**

Consequences of a Damage

About the ORCGA



Property Damage Cost

- Building, tool, merchandise, equipment damage

Injury & Illness Cost

- Medical, compensation cost
- Increased insurance premiums

-
- Production, service delays and interruptions
 - Legal expenses
 - Emergency supplies
 - Interim equipment rentals
 - Wages paid for lost time, overtime, extra supervisory & administrative time
 - Cost of hiring/training replacements
 - Decreased productivity of injured worker upon return
 - Loss of sales
 - Damage to Company brand/image



Bill C-45

(Corporate Criminal Liability)



- **Criminal Negligence causing Death or Bodily Harm**
 - Corporations can be held liable for the acts of their representatives **(including subcontractors)**
 - If representatives in doing something, or omitting to do something that it is their duty to do, **show a wanton and reckless disregard for the lives or safety of others, and;**
 - A senior representative of the organization does not take the reasonable steps necessary to prevent the representative from committing the offence.
 - Those who undertake work, or who have the authority to direct how others perform work, are under a legal duty to take all reasonable steps to prevent bodily harm to anyone arising from that work.
 - Maximum jail sentence for individuals convicted of criminal negligence causing death is life in prison.
 - Maximum jail sentence for individuals convicted of criminal negligence causing bodily harm is 10 years.
 - There are no maximum fines for corporations
 - Between 2004 when Bill C-45 came into force and 2009 there was only one conviction under Bill C-45. In 2010, three new sets of charges were laid.

Official Mark



- **DIG SAFE**



Dig Safe Campaign

Path Forward



- Public Education Campaign
 - ✓ Call Before You Dig
 - ✓ Wait for Locates
 - ✓ Respect the Locate Marks
 - ✓ Dig with Care

www.orcga.com

www.digsafe.ca

SAFETY STARTS WITH YOU

Planning a fence, improvement project? Planting a tree? Installing a fence or deck? Whether you intend to do it yourself or are hiring a professional – smart, safe digging means you must get a locate. Dig Safe. Call Before You Dig. It's the law!

DIGSAFE.CA

CALL BEFORE YOU DIG CONTACT LIST

Fill out this form and use for before digging!

Utility Working Code	Contact Telephone
Electricity/Electrical	
Gas/Oil/Steam	
Communications/CATV	
Water	
Sewer	
Reclaimed Water/Irrigation	
Reclaimed Water/Irrigation and Slurry Lines	
Proposed Excavation	

Additional Utilities

- ✓ Call Before You Dig
- ✓ Wait for Locates
- ✓ Respect the Marks
- ✓ Dig with Care

Visit our website for more information on Dig Safe Month, "Call Before You Dig" and safety guidelines.

DIGSAFE.CA

Ontario Regional
ORCGA
Common Ground Alliance

DIG SAFE

- ✓ CALL BEFORE YOU DIG
- ✓ WAIT FOR LOCATES
- ✓ RESPECT THE MARKS
- ✓ DIG WITH CARE

CLOUR CODE FOR MARKING UNDERGROUND UTILITY LINES

- ELECTRIC - HYDRO
- GAS, OIL, STEAM
- COMMUNICATIONS, CATV
- WATER
- SEWER
- TEMPORARY SURVEY MARKINGS
- RECLAIMED WATER, IRRIGATION AND SLURRY LINES
- PROPOSED EXCAVATION

Ontario Regional
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Common Ground Alliance

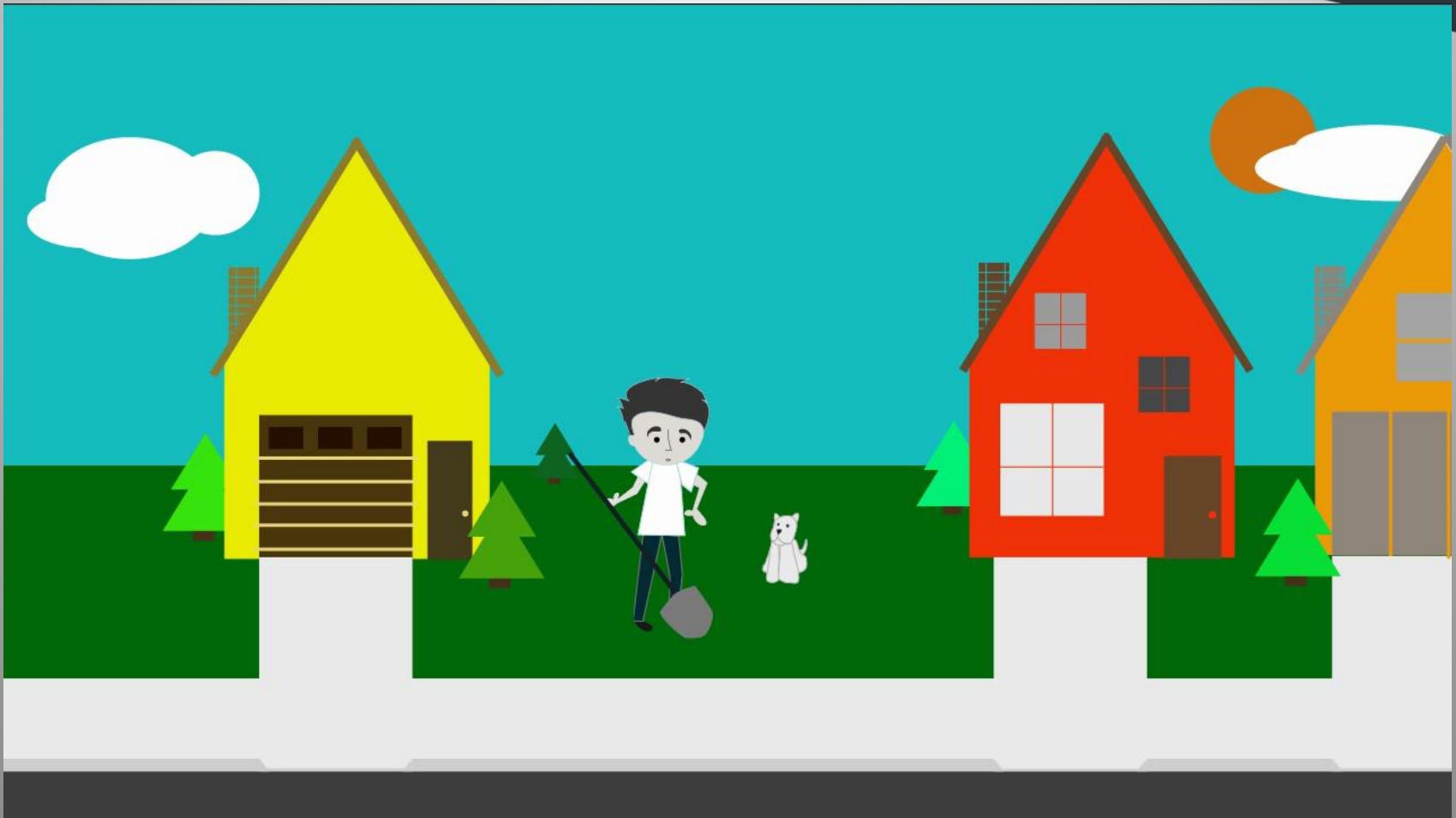
CALL BEFORE YOU DIG

APRIL IS DIG SAFE MONTH

The Ontario Regional Common Ground Alliance has designated the month of **April** as Dig Safe Month in Ontario

DIG SAFE Campaign

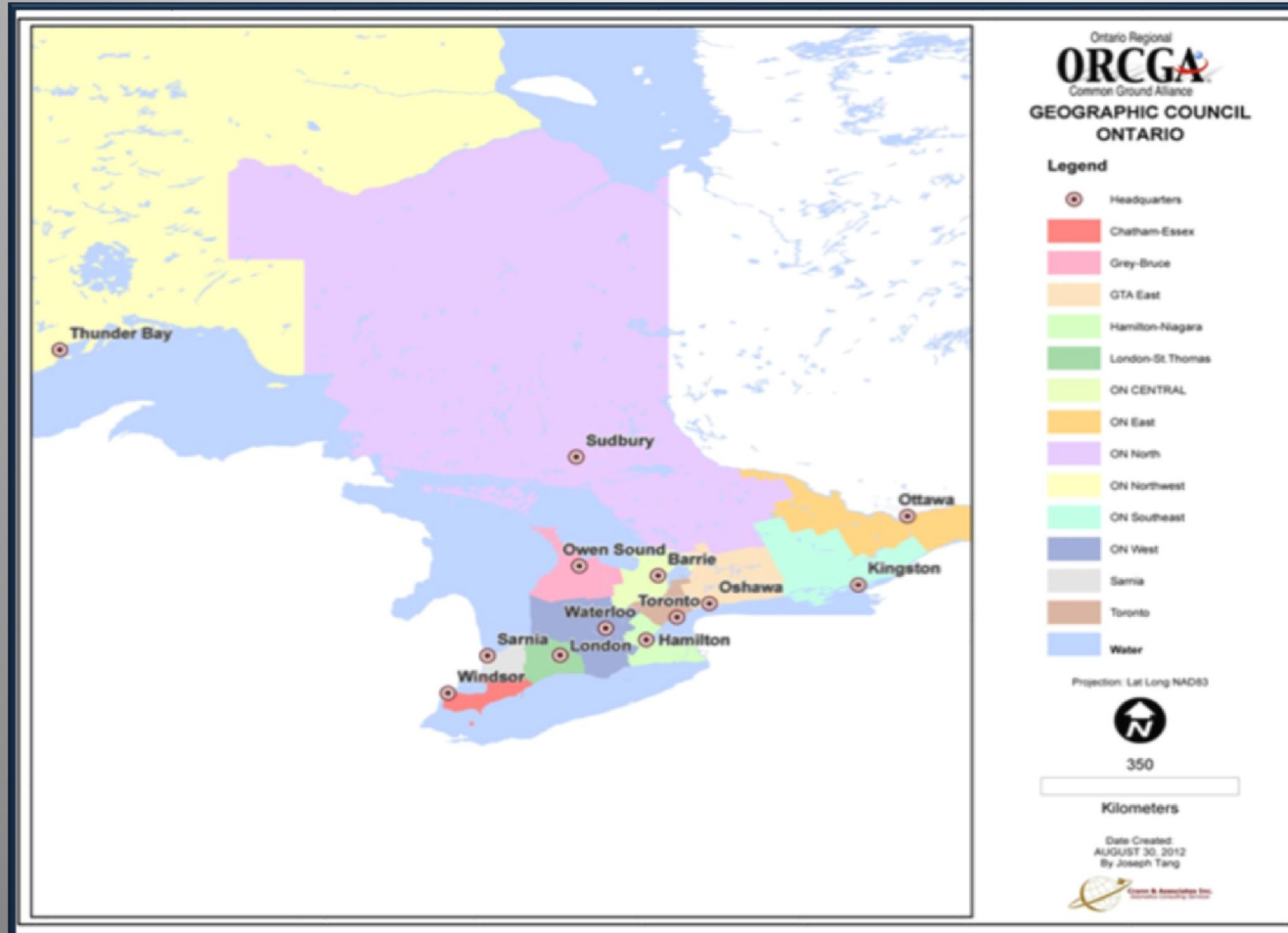
Path Forward



Geographic Councils

Path Forward

**DRUG
SAFE**



Chatham-Essex
ON-Chatham-Kent
ON-Essex
Grey-Bruce
ON-Bruce
ON-Grey
GTA-East
ON-Durham
ON-Kawartha Lakes
ON-Northumberland
ON-Peterborough
Hamilton-Niagara
ON-Haldimand-Norfolk
ON-Halton
ON-Hamilton
ON-Niagara
London-St. Thomas
ON-Elgin
ON-Middlesex
ON Central
ON-Dufferin
ON-Simcoe
ON-East
ON-Lanark
ON-Ottawa
ON-Prescott And Russell
ON-Renfrew
ON-Stormont, Dundas And Glengarry
ON-North
ON-Algoma
ON-Cochrane
ON-Greater Sudbury
ON-Haliburton
ON-Manitoulin
ON-Muskoka
ON-Nipissing
ON-Parry Sound
ON-Sudbury District
ON-Timiskaming
ON-Northwest
ON-Kenora
ON-Rainy River
ON-Thunder Bay
ON-Southeast
ON-Frontenac
ON-Hastings
ON-Leeds And Grenville
ON-Prince Edward
ON-West
ON-Brant
ON-Huron
ON-Oxford
ON-Perth
ON-Waterloo
ON-Wellington County
Sarnia
ON-Lambton

Bill 8 – *Ontario Underground Infrastructure Notification System Act*



- Bill 8 is a very impressive piece of legislation:
 - Mandatory membership, with no power for the government to exempt anyone
 - 5 business days for locates
 - Pre-set times for joining the system (June 2013 for electricians/telecoms/others, June 2014 for municipalities)
 - Requirements for members to provide locates and for excavators to call for locates
 - A mandate to raise public awareness of One Call and safe digging practices
 - Regulation 92/14 includes a \$10,000 maximum fine for each instance of non-compliance.



Dig Safe Campaign KICK OFF



Nathan Phillips Square, Toronto



80 Volunteers representing 14 companies

Toronto MPP's Support Dig Safe



Geographic Council Dig Safe Events 2014



- 30 Dig Safe Events in the month of April
 - 1 Kick off
 - 29 Events in the Geographic Councils
 - 15 Home Depot Stores
 - 7 Tim Horton's
 - 3 CRS
 - 2 Canadian Tire Stores
 - 1 Home Hardware Stores
 - 1 Children's Safety Village



DIG SAFE Campaign Kick-Off



DIG SAFE Campaign Kick-Off





Home Depot

**DRG
SAFE**



Member Focused Dig Safe Days



G-Tel T-shirt Decorating Day



Enbridge Flag Raising



Powerstream Inc.



Union Gas Flag Raising



Plains MidStream

Member Focused Dig Safe Days



Niagara Parks



Hydro One - Sudbury



City of St Catharines Flag Raising



Joe Johnson Equipment

Dig Safe Campaign 2015



- First week of April
- On set of the dig season
- Engage the public
- Raise awareness

“Damage Prevention is a Shared Responsibility”

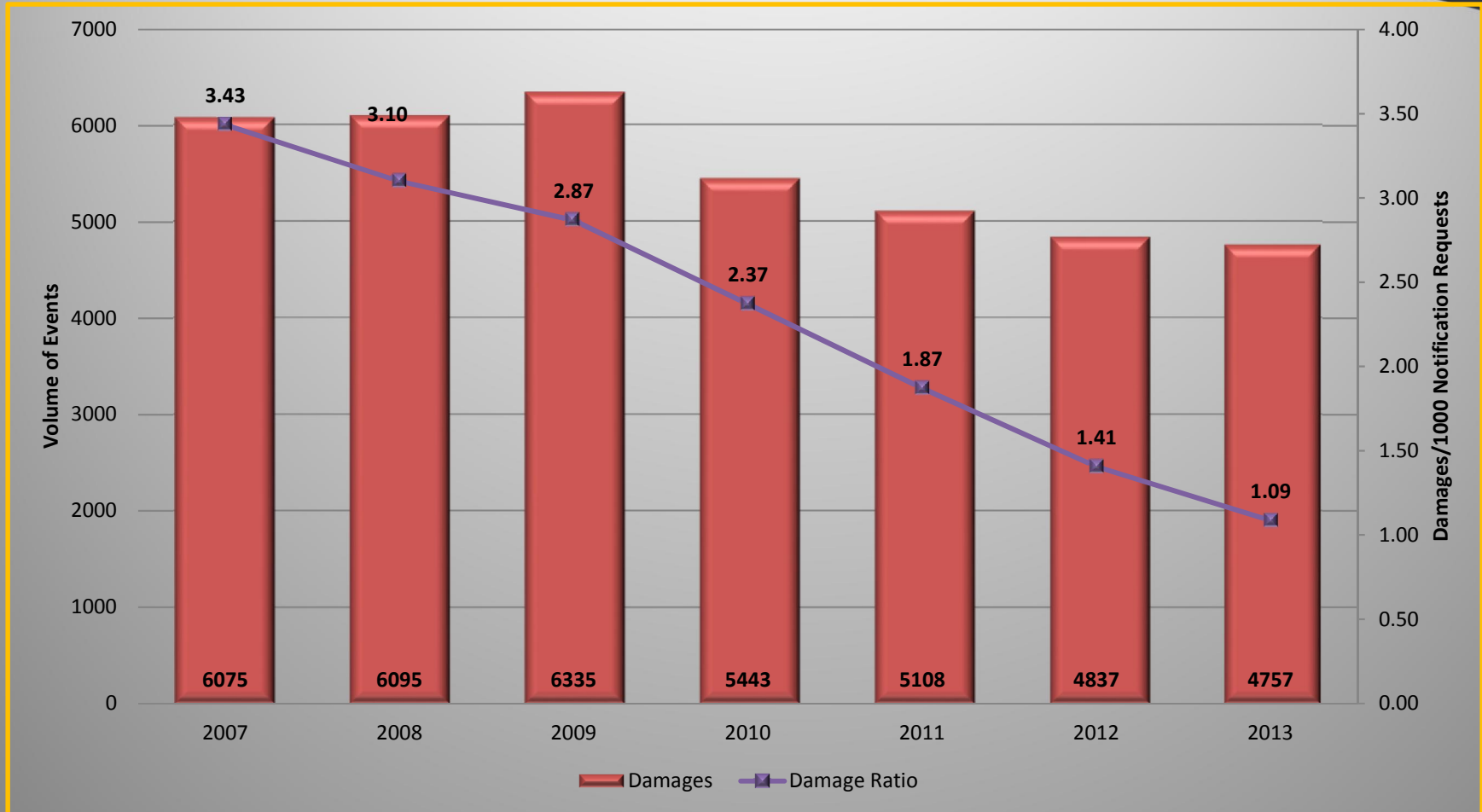
Geographic Council Dig Safe Events 2015



- 53 Dig Safe Events in the month of April
 - 13 Kick off events in our GC headquarter cities
 - 40 Events in the Geographic Councils
 - 26 Home Depot Stores
 - 7 Tim Horton's
 - 3 CRS
 - 2 Canadian Tire Stores
 - 1 Home Hardware Stores
 - 1 Children's Safety Village

DIRT Statistics

Damage Statistics





Visit us:

DIGSAFE.CA

Facebook

Ontario Regional Common Ground Alliance

Twitter

@digsafeontario #digsafe



GOLD SPONSORS





Any Questions?

THANK YOU

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