

Colorado  
 Professionals in  
 Charge  
 Wastewater

Colorado Professionals in  
 Onsite Wastewater  
 Advances

**NOWRA**

**The 2010 Educational Conference**  
 January 28-29, 2010

**Know what's below.  
 Call before you dig.**


Denver, Colorado  
 J.D. Maniscalco  
 Executive Director

A Decade of Damage Prevention




**811**

Know what's below.  
 Call before you dig.




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 Call before you dig.



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**811**

Know what's **BELOW**.  
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**811**

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## Our Purpose & Responsibility

- The safety and protection of life
- To protect the underground infrastructure and the continuation of public services

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## Communication

- How we communicate has drastically changed in the last 50 years
  - Phone
  - Teletype Printer
  - Fax Machines
  - Internet - Email
- Key to damage prevention

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ALWAYS  
CALL  
BEFORE YOU  
DIG



One free, easy call gets your utility lines marked AND helps protect you from injury and expense.  
Safe Digging is No Accident. Always Call 811 Before You Dig.  
Know what's below. Always call 811 before you dig.  
Visit [www.811.com](http://www.811.com) for more information.



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Call  
**811,**  
we did.



Please help promote 811

- Website
- Signage on County Vehicles

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## One-Call Legislation

- Three days notice prior to excavation
- Two Ways To Contact UNCC
  - 811 - Toll Free 1-800-922-1987 (M-F/7-5)
  - Web Ticket Entry
- Mandatory Participation
- Valid for 30 days (visible)
- Utilities will be marked in the standard color code

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## Colorado One Call Legislation Changes

(3) Excavation means any operation in which earth is moved or removed by means of any tools, equipment, or explosives and includes augering, backfilling, boring, ditching, drilling, grading, plowing-in, pulling-in, ripping, scraping, trenching, and tunneling. **"EXCAVATION" SHALL NOT INCLUDE ROUTINE MAINTENANCE ON EXISTING PLANTED LANDSCAPES.**

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## Damage Information Reporting Tool (DIRT)

- Facility owners required to report all damages to UNCC
- Statistical data made available to all stakeholders to help with damage prevention efforts
- First of its kind in the U.S.
- Report on website: [www.uncc.org](http://www.uncc.org)

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## Damage Information Reporting Tool (DIRT)

- Measure the effectiveness of underground damage prevention effort
  - Lives lost
  - Injury
  - Costs
- Gives insight and allows industry to benchmark efforts

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## Best of Class

QuickTime™ and a decompressor are needed to see this picture.

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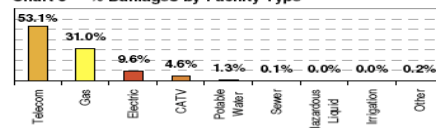
## Colorado Damage Reporting

- One injury
- Zero lives lost
- 2007
  - 6,358
- 2008
  - 4,900
- 22.9% reduction in damages
- 2.7 Damages per 1000 requests

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Colorado Facility Damages 2008 (exclude Unknown)  
Chart 8 % Damages by Facility Type



- 35% of the time no locate was requested and damage occurred
- 25.2% damages were due to insufficient locate/markings practices
- 34.7% due to insufficient excavation practices

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### Damage Prevention Report Card


2008 Colorado Damage Prevention Report Card

Reporting Year: 2008  
 County: Weld

The Colorado Damage Prevention Report Card provides industry stakeholders in each county with current One-Call, locating, notify, damage and demographic information. The information is designed to provide accurate knowledge of damage prevention conditions and programs in the county and to help facilitate improvement in the public awareness and damage prevention effort. Accurate and timely information can lead to effective public awareness and damage prevention programs.

1) Public Awareness Metric: C+  
 2) Damage Prevention Metric: A  
 3) Area Reporting Metric: C+  
 4) Stakeholder Participation Metric: Not Avail. 2008  
 COUNTY COMPOSITE GRADE: B


Reporting Area	County Grade	State of Color	2007 State
Public Awareness	C+	100%	100%
Damage Prevention	A	100%	100%
Area Reporting	C+	100%	100%
Stakeholder Participation	Not Avail.	100%	100%
<b>COUNTY COMPOSITE GRADE</b>	<b>B</b>		

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### Metric for Weld County


Reporting Year: 2008  
 County: Weld


1) Public Awareness Metric: C+  
 2) Damage Prevention Metric: A  
 3) Area Reporting Metric: C+  
 4) Stakeholder Participation Metric: Not Avail. 2008  
 COUNTY COMPOSITE GRADE: B

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### UNCC Headquarters

16361 Table Mt. Pkwy, Golden, CO




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### Common Ground Alliance (CGA)


- Stakeholder participation
  - One-Call, Excavators, Facility Owners & Operators, Railroads, Regulators, Contract Locators
- Best Practices
  - Facility Owners & Operators
  - Planning & Design
  - One Call
  - Locating & Marking
  - Excavation
  - [www.commongroundalliance.com](http://www.commongroundalliance.com)




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### Weld County Damage Prevention Council

- Date: 2nd Thursday of Every Month
- Time: 10:00 AM
- Location: 1200 11th Avenue
- Greeley, CO
- Contact: Russ Hartley
- 970-539-2875

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### Q&A



UNCC  
 UTILITY NOTIFICATION  
 CENTER OF COLORADO

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