

Know what's below.

Call 811 before you dig.



BLUE STAKES OF UTAH

UTILITY NOTIFICATION CENTER, INC.

www.bluestakes.org

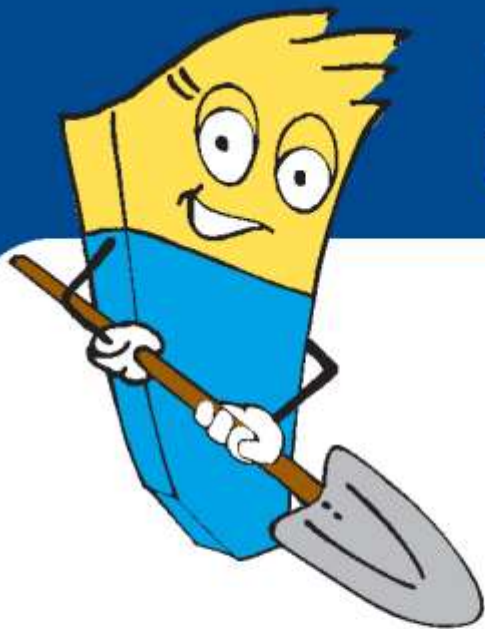
1-800-662-4111

BLUE STAKES PRESENTATION
September 10, 2013



PRESENTATION AGENDA

- **Overview of Blue Stakes**
- **5 Steps to Safer Digging**
- **Legal Responsibilities of Excavators**
- **Legal Responsibilities of Owner / Operators**
- **2008-2011 Law Amendments**
- **Common Ground Alliance (CGA)**
- **Blue Stakes Services**
- **Digging Dangers Video**



BLUE STAKES OF UTAH

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MISSION STATEMENT

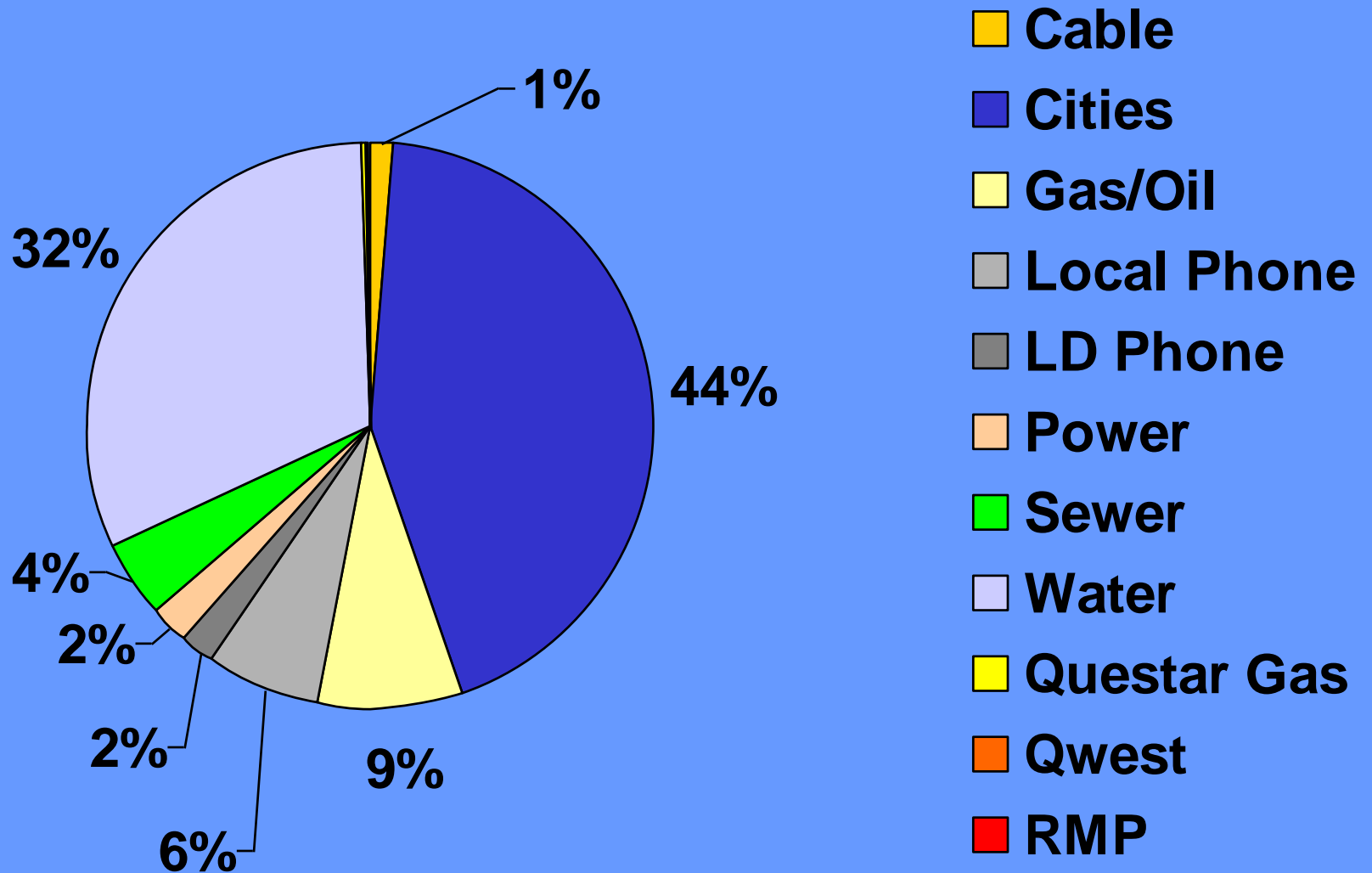
"Our mission is to promote public safety, protect underground facilities, and minimize service interruptions by processing locate requests and providing damage prevention education. We accomplish this as the communications link between excavators and facility owners as the statewide one-call center in providing efficient and cost effective customer service."



HISTORY

- **Blue Stakes of Utah was established in 1974 and charged with the purpose of reducing damages to underground facilities and ensuring public safety.**
- **Original Membership - 3 Member Utilities**
- **Current Membership - 551 Utilities**

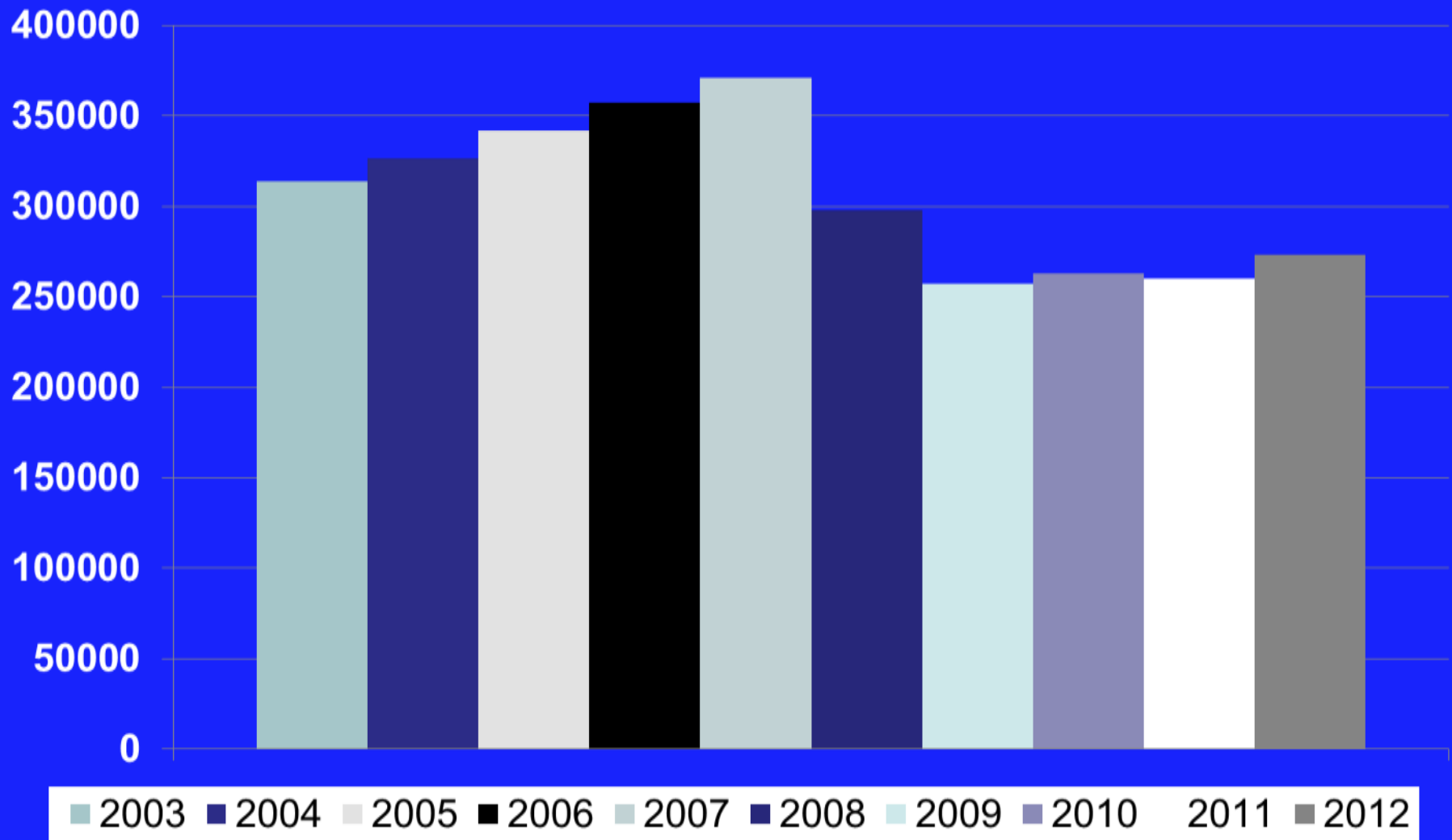
MEMBERSHIP



BOARD OF DIRECTORS

- Cable Television
- City and Municipality Owned Utilities
- Gas / Oil / Petroleum Gathering and Transmission
- Local Telephone Carriers / Fiber Optics
- Associated General Contractors (AGC)
- Long Distance Telephone Carriers / Fiber Optics
- Power
- Sewer
- Water
- Questar Gas
- Qwest
- Rocky Mountain Power

TICKET VOLUME







Gusher with Backhoe

A backhoe was engulfed by a million gallons of water after hitting a 24-inch water main. The backhoe was being used to prepare ground for a new housing division. The escaping water sprayed onto a road, causing the road to be closed for 11 hours. City workers were able to make temporary repairs on the main and the road surface to allow the road to be reopened.

Water Main Rupture

Power company crews replacing a pole augured through a water main. This dramatic scene shows the geyser that resulted when the main carrying water at 70 psi of pressure was punctured.





Saint Paul Fire

In Saint Paul, MN, a backhoe struck a gas line as a city crew was repairing a sewer. Despite efforts to evacuate nearby buildings, 3 people died and 11 were injured in the ensuing explosion.





DAMAGE PREVENTION - SHARED RESPONSIBILITY

- Facility Owners
- Contract Locators
- Contractor / Home Owner
- Blue Stakes of Utah



EXCAVATORS' GUIDE

INCLUDING DAMAGE TO UNDERGROUND UTILITY
FACILITIES ACT AS AMENDED THROUGH 2011.

PUBLISHED SEPTEMBER 2012

**Know what's below.
Call 811 before you dig.**



BLUE STAKES OF UTAH
UTILITY NOTIFICATION CENTER, INC.

- General Blue Stakes association and ticket process information (p. 1)
- Marking guidelines (p. 24)
- Utah Law (p. 45)

Know what's below.
Call  before you dig.

5 STEPS TO SAFER DIGGING:

Always Call 811 Before Digging

Call 811 two business days before digging

Wait the Required Amount of Time

Allow utilities time to mark facilities

Locate Accurately

Locate and mark facilities accurately

Respect the Marks

Respect and protect markings throughout the excavation

Dig Carefully

Carefully dig using hand tools within the tolerance zone, 24 inches on either side of the markings



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UNIFORM COLOR CODE

RED	Electric Power Lines, Cables, Conduit and Lighting Cables
YELLOW	Gas, Oil, Steam, Petroleum or Gaseous Materials
ORANGE	Communication, Alarm or Signal Lines, Cables or Conduit
BLUE	Potable Water
PURPLE	Reclaimed Water, Irrigation and Slurry Lines
GREEN	Sewers and Drain Lines
WHITE	Proposed Excavation
PINK	Temporary Survey Marking

**UTAH CODE TITLE 54,
CHAPTER 8a,
DAMAGE TO UNDERGROUND
UTILITY FACILITIES**

**2008 – 2011
AMENDMENTS**

2008 AMENDMENTS

- 1. Update Locate Request clarification**
- 2. Created Damage Dispute Board**
- 3. Term “Emergency” redefined**
- 4. Requirement to call “911” if damage may result in immediate risk to human life**
- 5. Established criteria to impose civil penalties & redefined amounts**
- 6. Requirement that each excavator have their own locate request**
- 7. Encouraged inclusion to “Call 811 Before You Dig” on building permits**
- 8. Marking of non-owned facilities by operator defined**
- 9. Established enforcement by Attorney General**

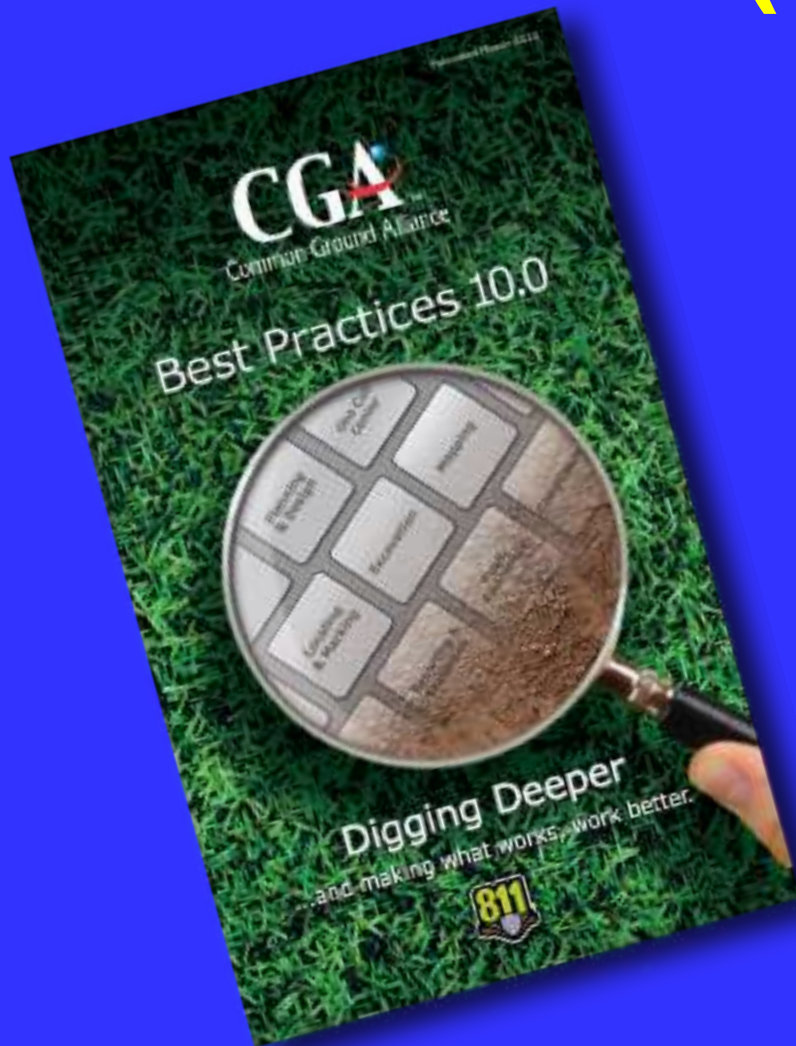
2009 AMENDMENTS

- 1. Provisions of locating & marking sewer laterals defined**

2011 AMENDMENTS

- 1. Established Uniform Color Code & Marking Guidelines from the Common Ground Alliance for both excavators & operators**
- 2. Update Locate Request clarification**
- 3. Pre-Marking dig site requirements defined**
- 4. Established criteria to recover damage costs due to operator's failure to mark facilities**
- 5. Increased civil penalty amount**
- 6. Liability established for damage within 24 inches of an above ground presence of an underground facility even if no markings are present**

COMMON GROUND ALLIANCE (CGA)



CGA – D.I.R.T.

- Damages Attributable to No One Call Notice Being Made:



<u>Year</u>	<u>Nation</u>	<u>Utah</u>
2006	38%	48%
2007	35%	44%
2008	40%	38%
2009	28%	30%
2010	32%	27%
2011	26%	29%

OTHER SERVICES PROVIDED BY BLUE STAKES

- **Online Ticket Entry**
- **Online Ticket Revision**
- **Damage Prevention Education**
- **www.bluestakes.org**

CREATE NEW TICKET

Online Locate Request

BLUE STAKES OF UTAH

This online form can be used by a homeowner or contractor to request to have utility lines marked at a single address. The form is designed for simple requests only and should NOT be used for multiple addresses or intersections. Larger or more complex location requests can be processed online using other web applications after training has been completed - click [here](#) to find out more. Emergency tickets or tickets that require a Meet with the locators must be processed by phone through the Blue Stakes Notification Center and cannot be submitted online.

To use this program you must adhere to all of the following:

- A valid e-mail address must be provided. Blue Stakes will send you a copy of the locate request when it has been processed and sent to the member utility companies.
- Your request is not valid until you receive the locate request number which will be delivered to you by e-mail from noreply@bluestakes.org. Ensure that you can receive email from this address and that it isn't delivered into your junk/spam folder. Please do not reply to the confirmation message.
- Requests received by Blue Stakes after 4:00 p.m. may be processed on the next business day.
- Markings should be completed by the utility companies within two (2) business days after you

Online Locate Request

BLUE STAKES OF UTAH

Fields in BLUE are required, Click ? for help

Contact Information ?

Who's name should the request be in?

A Company

An Individual

Please Choose one of the above

Telephone #

GO

Your Full Name

Your Company

Mailing Address

City

State

UT

Zip

Email

Field Contact
Name

Field Contact
Phone #

Dig Site Address ?

Copy Mailing Address

County

City/Place

UTILITY CONTACT LOOKUP

Utility Contact Lookup

Design or After Hours Emergency
BLUE STAKES OF UTAH

Phone numbers listed from search criteria entered are for informational purposes only and should only be used to contact participating member utilities directly. If assistance is needed to process a locate request, please contact Blue Stakes Notification Center at 811 or (800) 662-4111 during normal business hours (7:00 am - 5:00 pm, Monday - Friday, except holidays), or visit our [Locate Request](#) page to find out more about processing non-emergency tickets at any time. Click on the ? for help.

Dig Site Location ?

County

Place

Street Address

(ex: 270 N 100 E or 123 S Main St)

OR

Latitude

Longitude

(decimal degrees, ex: 40.511574 and -111.886459)

Dig Site Mapping ?



Lookup Member Contacts ?

Emergency After Hours Lookup

County: SALT LAKE Place: DRAPER

Code	Name	F
ATTLS1	ATT LOCAL SERVICES SL & WEBER CO	801-
CCUT2	COMCAST	801-

AFTER HOURS EMERGENCY

Emergency After Hours Lookup

County: GRAND Place: MOAB

Code	Name	Phone	Cell	Contact Name	Comments
EMERYT	EMERY TELCOM	435-748-2223		EMERY TELEPHONE OFFICE	
FRONTR	FRONTIER & CITIZENS COMMUNICATIONS	800-921-8104		ON CALL PERSON	
MOABCT	MOAB CITY	435-259-8115		GRAND CO SHERRIFF	
NWP-UT	NORTHWEST PIPELINE	435-781-3211		JACKIE PLUM	
QGCUT	QUESTAR GAS COMPANY	801-324-3963		DISPATCH	
QSGMOB	QUESTAR GAS - MOAB	800-323-5517		CUSTOMER SERVICE	
RMPMOB	ROCKY MOUNTAIN POWER - MOAB	801-364-1063		STAKE CENTER LOCATING	CONTRACT LOCATOR
UDOT4P	UDOT - REGION IV PRICE	435-637-0890	435-650-1477	DALE STAPLEY	OR 435.650.1477

PLANNING & DESIGN

Planning & Design Lookup

County: GRAND Place: MOAB

Code	Name	Phone	Contact Name	Email
EMERYT	EMERY TELCOM	435-637-2263	SCOTT WILLIAMS	
FRONTR	FRONTIER & CITIZENS COMMUNICATIONS	435-257-8125	KIM HEALEY	
MOABCT	MOAB CITY	435-259-7485	BRENT WILLIAMS	brent@moabcity.org
NWP-UT	NORTHWEST PIPELINE	435-781-3211	JACKIE PLUM	JACKIE.K.PLUM@WILLIAMS.COM
QGCUT	QUESTAR GAS COMPANY	801-324-3970	SL MAPPING DEPARTMENT	
QSGMOB	QUESTAR GAS - MOAB	801-324-3970	SL MAPPING DEPARTMENT	
RMPMOB	ROCKY MOUNTAIN POWER - MOAB	503-813-6993	JOEL SIMMONS	GISDEPT@PACIFICORP.COM
UDOT4P	UDOT - REGION IV PRICE	435-636-1402	DALE STAPLEY	dstapley@utah.gov

“DIGGING DANGERS” VIDEO

REMEMBER

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