




**Locates = USA = 811**

**Call Before  
You Dig**

- 
- 811 is the phone number you call before digging to protect yourself and others from unintentionally hitting underground utility lines. There are millions of miles of buried utilities beneath the surface of the earth that are vital to everyday living like water, electricity and natural gas.
  - 811 is the federally designated call before you dig number that helps homeowners and professionals avoid damaging these vital utilities.
  - When you make the free call to 811 a few days before you dig, you'll help prevent unintended consequences such as injury to you or your family, damage to your property, utility service outages to the entire neighborhood and potential fines and repair costs.

Call Before  
You Dig



## DO I NEED TO CALL 811?

- ✓ Yes! Any type of digging requires a call. Building a deck? Planting a tree? Installing a fence or mailbox? 811 is the number you should call before you begin any project.

Call Before  
You Dig



## **HISTORY OF THE COMMON GROUND ALLIANCE**

- In 1998, the U.S. Congress passed the Transportation Equity Act for the 21st Century (TEA 21). In this legislation, the U.S. Department of Transportation (USDOT) was instructed to conduct a study of best practices in place nationwide for enhancing worker safety, protecting vital underground infrastructure, and ensuring public safety during excavation activities conducted in the vicinity of existing underground facilities.

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## **HISTORY OF THE COMMON GROUND ALLIANCE**

- The USDOT's Pipeline and Hazardous Materials Safety Administration (PHMSA) convened a meeting of stakeholders from underground utility safety and damage prevention industries. Each major stakeholder group designated representatives to participate in the study.
- In all, 162 individuals participated in the study, representing stakeholders from across the nation including oil and gas transmission and distribution, telecommunications, railroads, utilities, electric, water, sewer, cable TV, 811 centers, excavators, locators, design engineers, regulators, and government entities at federal, state, and local levels.

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## **HISTORY OF THE COMMON GROUND ALLIANCE**

- The Common Ground Study identified and validated over 130 best practices to enhance safety and prevent damages to underground facilities. In July 1999, 11 months after the kick-off meeting, the study was presented to the Secretary of Transportation.
- After the Common Ground Study was presented to the Secretary of Transportation, PHMSA was asked to facilitate and sponsor what became known as the Damage Prevention Path Forward. On June 15, 2000, the work of the team was completed when the Common Ground Alliance received its Certificate of Incorporation from the District of Columbia.

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## **HISTORY OF THE COMMON GROUND ALLIANCE**

- When established, the Common Ground Alliance identified the following purposes:
  - ✓ Prevent damage to underground infrastructure and increase safety by fostering a sense of shared responsibility for the protection of underground facilities
  - ✓ Support research and development
  - ✓ Conduct public awareness and education programs
  - ✓ Identify and disseminate stakeholder best practices
  - ✓ Serve as a clearinghouse for damage data collection analysis and dissemination.

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## **811 CENTERS**

- The 811 centers serving a specifically defined geopolitical area are structured so that an excavator need only make one notification, and a facility owner/operator need only belong to a single 811 center per defined geopolitical area.
- 811 is used by all excavators within every state in the United States to submit locate requests. In addition to 811, the center provides a toll-free number that has nationwide access, meaning that a caller can reach the center from anywhere in the country.
- The 811 contact center can process locate requests 24 hours per day, 7 days per week.

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## **811 CENTER**

- An 811 center uses an electronic mapping database system
- Facility owner/operator provides mapping data to the 811 center.
- Facility owner/operator provides consistent, current information to the 811 center.
- The project owner determines the excavation area's basic coordinates.

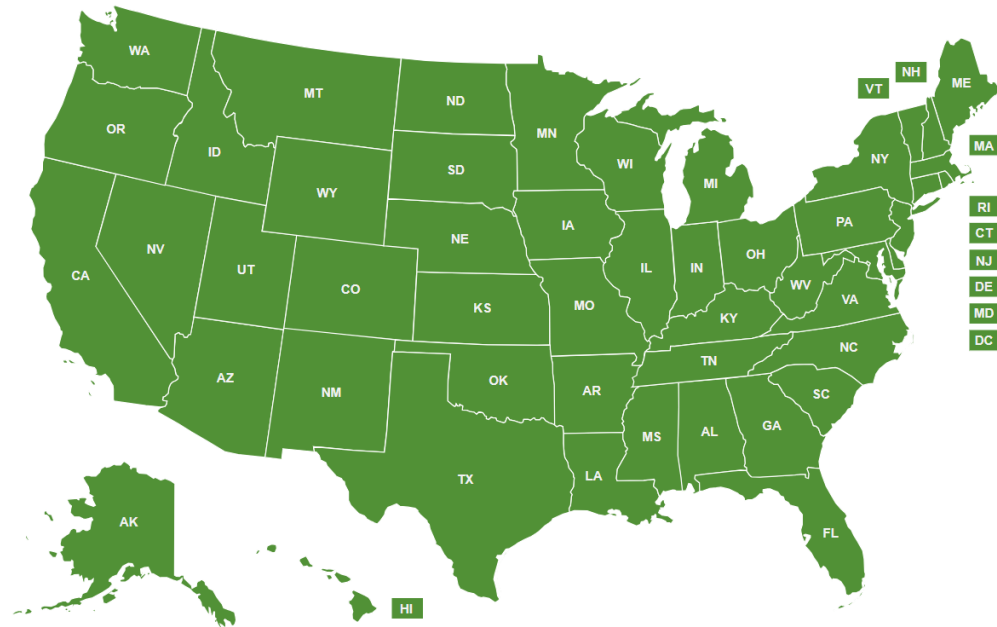
**Call Before  
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## 811 CENTERS

AL - Alabama 811	FL - Sunshine State One Call	LA - Louisiana One Call System	NC - North Carolina 811	OR - Oregon Utility Notification Ctr	UT - Blue Stakes of Utah
AR - Arkansas One Call System	GA - Utilities Protection Center	MA - Dig Safe System	NH - Dig Safe System	PA - Pennsylvania One Call System	VA - Miss Utility of Virginia
AZ - Arizona Blue Stake	IA - Iowa One Call	ME - Dig Safe System	NM - New Mexico One Call	RI - Dig Safe System	VT - Dig Safe System
CA - USA North	ID - Dig Line	MI - Miss Dig System	NV - USA North	SD - South Dakota One Call	WA - Oregon Utility Notification Ctr
CA - USA South	IN - Indiana 811	MN - Gopher State One Call	NY - New York 811	TN - Tennessee 811	WI - Diggers Hotline
CO - Colorado 811	KS - Kansas One Call System	MO - Missouri One Call System	NY - Dig Safely New York	TX - Texas 811	WV - Miss Utility of West Virginia
CT - Call Before You Dig	KY - Kentucky 811	MS - Mississippi 811	OH - Ohio Utilities Protection Services		

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## 811 CENTERS - <https://call811.com>



Calling 811 automatically routes you directly to your local 811 center. The state map provides you with additional details on each 811 center, as well as specific guidelines for your state. If your state accepts online requests from homeowners and contractors, you will see buttons for "Online Requests."

# Call Before You Dig

**811 CENTERS - <https://call811.com>**

## **NEVADA**

Explore damage prevention information, local contacts and rules for safe digging in Nevada.



**Underground  
Service Alert of  
Northern  
California and  
Nevada**

811 or 800-642-  
2444

[Visit Website](#)

**HOMEOWNER ONLINE REQUEST**

**CONTRACTOR ONLINE REQUEST**

**EXPLORE DETAILS**

**Call Before  
You Dig**



## **MAKING THE CALL**

- ✓ Call 811 from anywhere in the country a few days prior to digging, and your call will be routed to your local one call center. Tell the operator where you're planning to dig. Your affected local utility companies will be notified about your intent to dig and will send locators to your dig site to mark the approximate location of buried lines with flags or paint.
- ✓ Remember: Always call 811 before you start any digging project! You can help avoid injury, expense, embarrassment and a very inconvenient day without critical services like electricity, internet or phone.

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COLOR CODES: **Red** = Electric **Orange** = Phone/Cable TV **Yellow** = Gas **Blue** = Water **Green** = Sewer  
**Purple** = Reclaimed Water, Irrigation and Slurry Lines **Pink** = Temporary Survey Markings  
**White** = Proposed Excavation

**HAVING ALL REQUIRED INFORMATION HELPS TO ENSURE A MORE ACCURATE & TIMELY LOCATE**

Contact Phone #: \_\_\_\_\_ Additional Phone #: \_\_\_\_\_

Caller Name: \_\_\_\_\_ Company Name: \_\_\_\_\_

Company Address: \_\_\_\_\_

Email: \_\_\_\_\_ Onsite Contact/Phone #: \_\_\_\_\_

County: \_\_\_\_\_ City/Township: \_\_\_\_\_

Address/Location of Work: \_\_\_\_\_

Extent of Work: Front/Sides/Rear: \_\_\_\_\_

Farthest Distance/Direction back off Road: \_\_\_\_\_

Lot #: \_\_\_\_\_ Subdivision: \_\_\_\_\_ Builder Name: \_\_\_\_\_

Cross / Between Streets: \_\_\_\_\_

Distance & Direction from Cross Street: \_\_\_\_\_

Date of Excavation: \_\_\_\_\_ Start Time of Excavation: \_\_\_\_\_

Type of Work: \_\_\_\_\_ Means of Excavation: \_\_\_\_\_

Working for Company: \_\_\_\_\_ Work Done By Company: \_\_\_\_\_

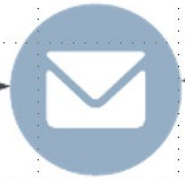
Blasting: \_\_\_\_\_ Pre Markings: \_\_\_\_\_ Meet: \_\_\_\_\_ RR Right of Way: \_\_\_\_\_ Highway: \_\_\_\_\_

Mile Marker At/From: \_\_\_\_\_

Comments: \_\_\_\_\_

\_\_\_\_\_

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**API**

Responding  
Facility  
Owner/  
Operator

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## LOCATING AND MARKING

- The presence and type of underground facilities are indicated by permanent above ground and below ground markers and material.



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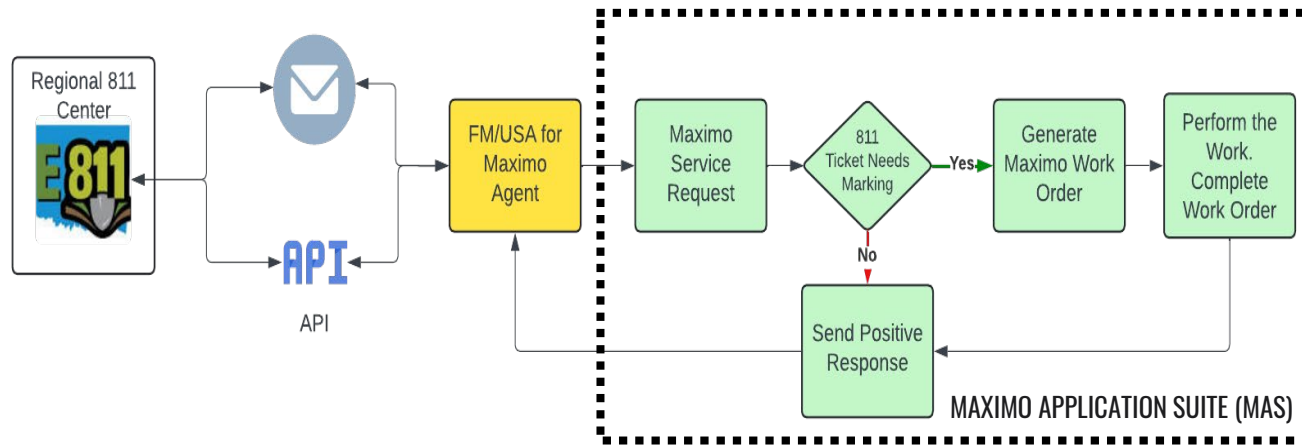
## UNIFORM COLOR CODE

White	Proposed Excavation
Pink	Temporary Survey Markings
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

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**APPLIEDABI™**

POWERED BY  Spatial Wave



**MAPPLET FOR MAXIMO 811**

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