



NCDOT NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

Connecting people, products, and places safely and efficiently with customer focus, accountability and environmental sensitivity to enhance the economy and vitality of North Carolina.



SAFETY IS NO ACCIDENT

You can see **4,190,000** miles
of roads in the U.S.

— Federal Highway Administration (FHA)

**WHAT YOU
CAN'T SEE
INCLUDES:**

Pipeline and Hazardous Materials Safety
Administration (PHMSA)

PIPELINES
2,600,000+
miles of
pipelines

CABLE
485,000
miles of
cable

American Society of Civil Engineers (ASCE)

WATER
1,000,000+
miles of
water mains

National Cable & Telecommunications Association (NCTA)

SEWER
1,000,000+
miles of
sewer lines

ELECTRICITY
2,000,000+
miles of
power lines



U.S. STATISTICS

U.S. Environmental Protection Agency (EPA)

U.S. Energy Information Administration (EIA)

Don't know where your underground utilities are?
You could do this...
or just call



811 is Fast, Free & it's the Law

North 811
Carolina
www.nc811.org



WHO IS NC811

North Carolina 811, is a non-profit organization funded by its member facilities. We take locate information from anyone engaged in excavation activities. An excavator may include contractors, utilities, and homeowners. The information about proposed excavation is transmitted to the member facility owners that provide service in the requested excavation area.

North Carolina 811 does not identify or locate facilities or utility easements. North Carolina 811's role is to notify the facility operators of the proposed excavation and to send positive response information.

DEFINITION OF AN EXCAVATION

§ 87-117. Definitions.

- (9) Excavate or excavation. - An operation for the purpose of the movement or removal of earth, rock, or other materials in or on the ground by use of manual or mechanized equipment or by discharge of explosives, including, but not limited to, auguring, backfilling, boring, digging, ditching, drilling, directional drilling, driving, grading, horizontal directional drilling, well drilling, plowing-in, pounding, pulling-in, ripping, scraping, trenching, and tunneling.



Statewide Ticket and Transmission Data

Year-to-Date: 2017 / 2016 Comparison

Tickets

2017: 1,906,148

2016: 1,949,995

Difference: -2.2%

Transmissions

2017: 10,804,611

2016: 10,655,012

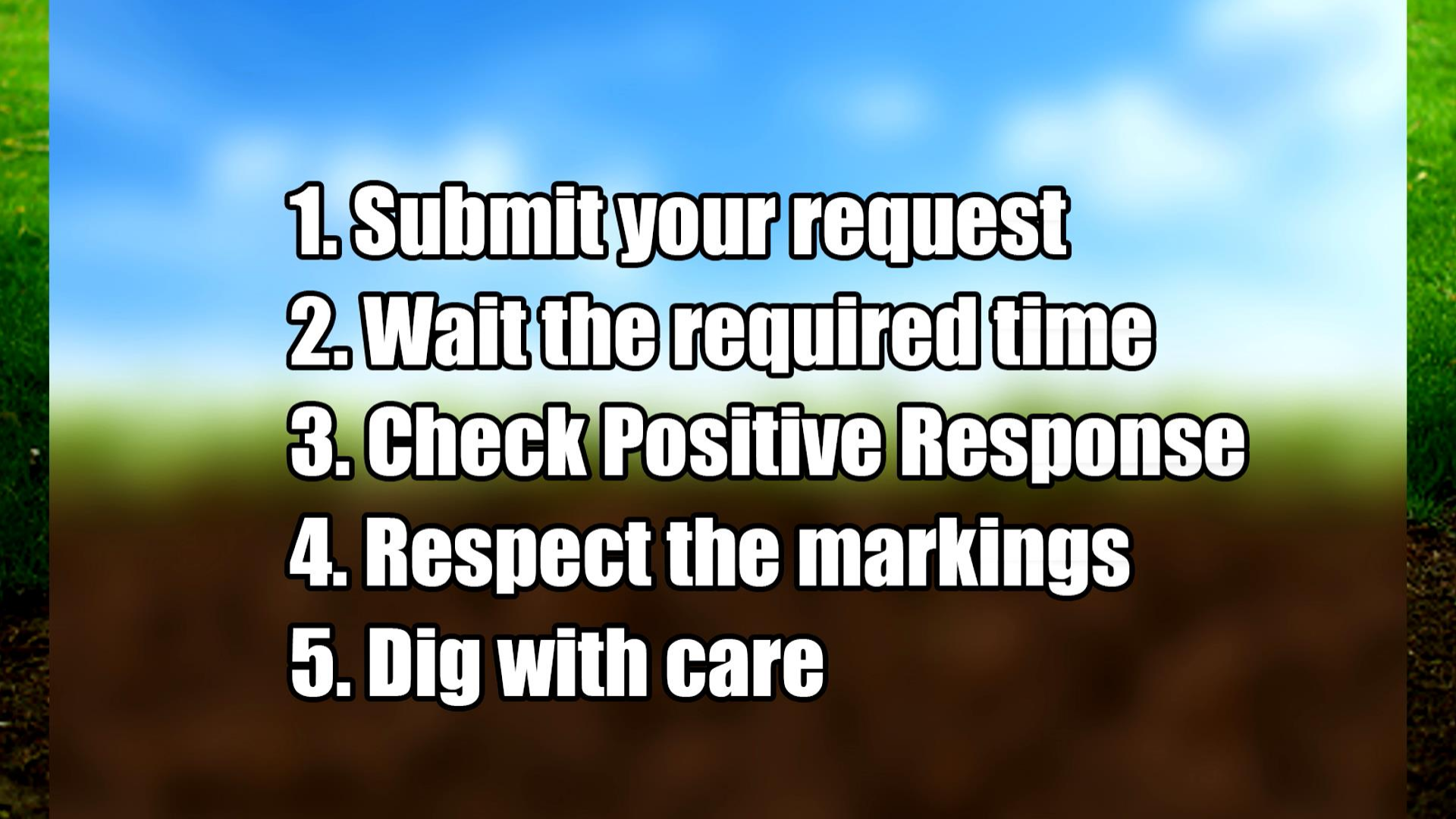
Difference: 1.4%







**Damage Prevention
A Shared Responsibility**

- 
- 1. Submit your request**
 - 2. Wait the required time**
 - 3. Check Positive Response**
 - 4. Respect the markings**
 - 5. Dig with care**

APPS & TOOLS PROVIDED BY NC811



**REMOTE
TICKET
ENTRY**



*Update
lite*

+ **Response**

KEY CHANGES TO THE DAMAGE PREVENTION AND SAFETY ACT

as of 2014

- **Mandatory Membership**
- **Mandatory Positive Response**
- **Mandatory Damage Reporting**
To NC811 and Operator affected
- **Mandatory response to Survey/Design Tickets**
- **Ticket size limit of ¼ mile maximum or 5 contiguous addresses**
- **Enforcement through a combination of a Governor appointed Board of stakeholders “Underground Damage Prevention Review Board” and the Utilities Commission.**
- **White lining included**
- **Tolerance zone – 24 inches**



Make a phone call, not a judgement call.

**Visit nc811.org for safe digging information, videos,
brochures and more.**