

APRIL 2023

NC811 Monthly Update
HENDERSON-POLK-TRANSYLVANIA UCC



FROM LOUIS PANZER



- It's safe digging month!
- CGA meetings and conference April 17-20.
- Reminder: 811 every dig. Disregard depth.
- Safe digging: doesn't end with 811
- What can we do to serve you better?



NATIONAL SAFE DIGGING MONTH

Download our safe digging month toolkit
nc811.org/national-safe-digging-month

TREASURE HUNT

The contest only takes a few minutes to enter, and you could win \$300. Ends April 30th.
nc811.org/treasure-hunt

APRIL 12

Durham Bulls Baseball Game
6:30 PM - 8:30 PM
Durham Bulls Stadium, 409
Blackwell Street, Durham, NC

APRIL 18

Lineman Appreciation Day
This day honors the hard work that women and men put in to keep the power on.



April 24 - 30 is Locator Safety & Appreciation Week. Use this week to recognize the work locators do and the work they make possible







2023 NASCAR Xfinity Series
Martinsville Speedway
April 15, 2023

#BeforeYouDig250



BECOME A SAFE DIGGING PARTNER WITH NC 811

A Safe Digging partner is a company who follows the law, keeps their employees educated and safe, and partners to share the message of safe digging.

BENEFITS OF PARTNERSHIP:

- Being a Safe Digging Partner costs you nothing. Partnership is completely FREE.
- We simply want you to help share the 811, Call Before You Dig message.
- NC811 provides Free Safe Digging Partner Stickers for your company vehicles and equipment so you can proudly share the 811 message with everyone.
- Companies are recognized for their commitment.
- Being a partner identifies you and your company as a leader in underground damage prevention.

nc811.org/safe-digging-partner

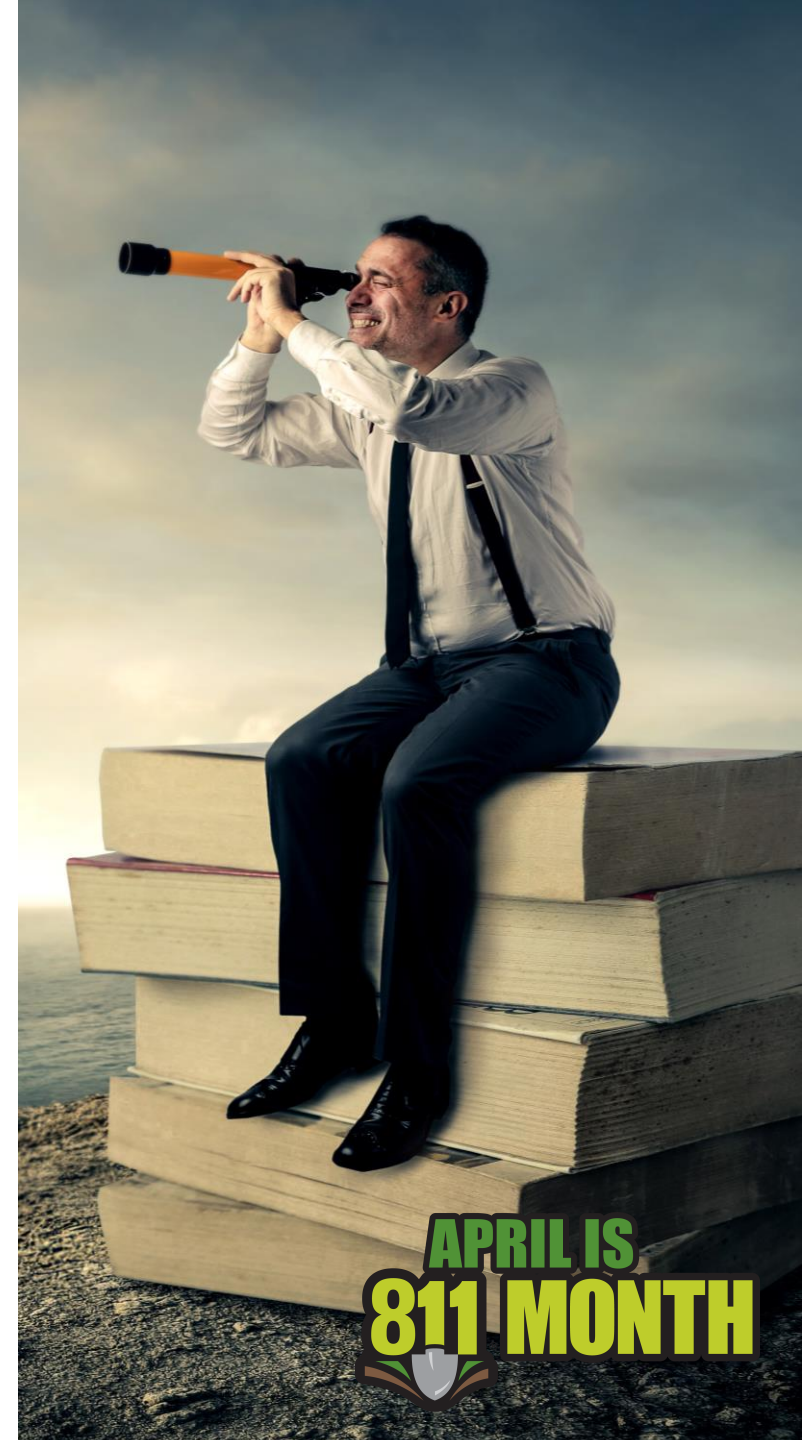
A CLOSER LOOK

Locate Requests

Transmissions

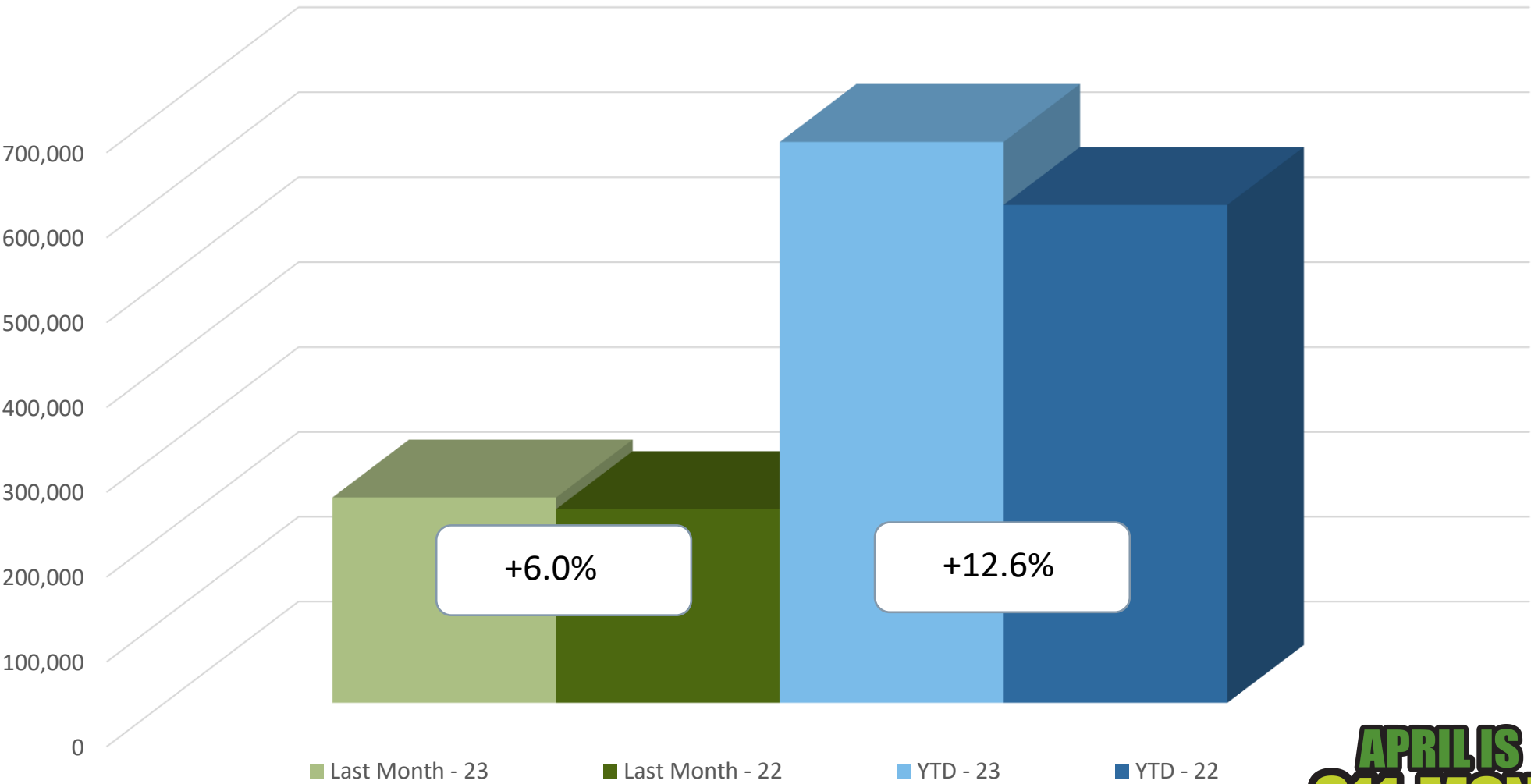
County Ticket Volume

Distribution



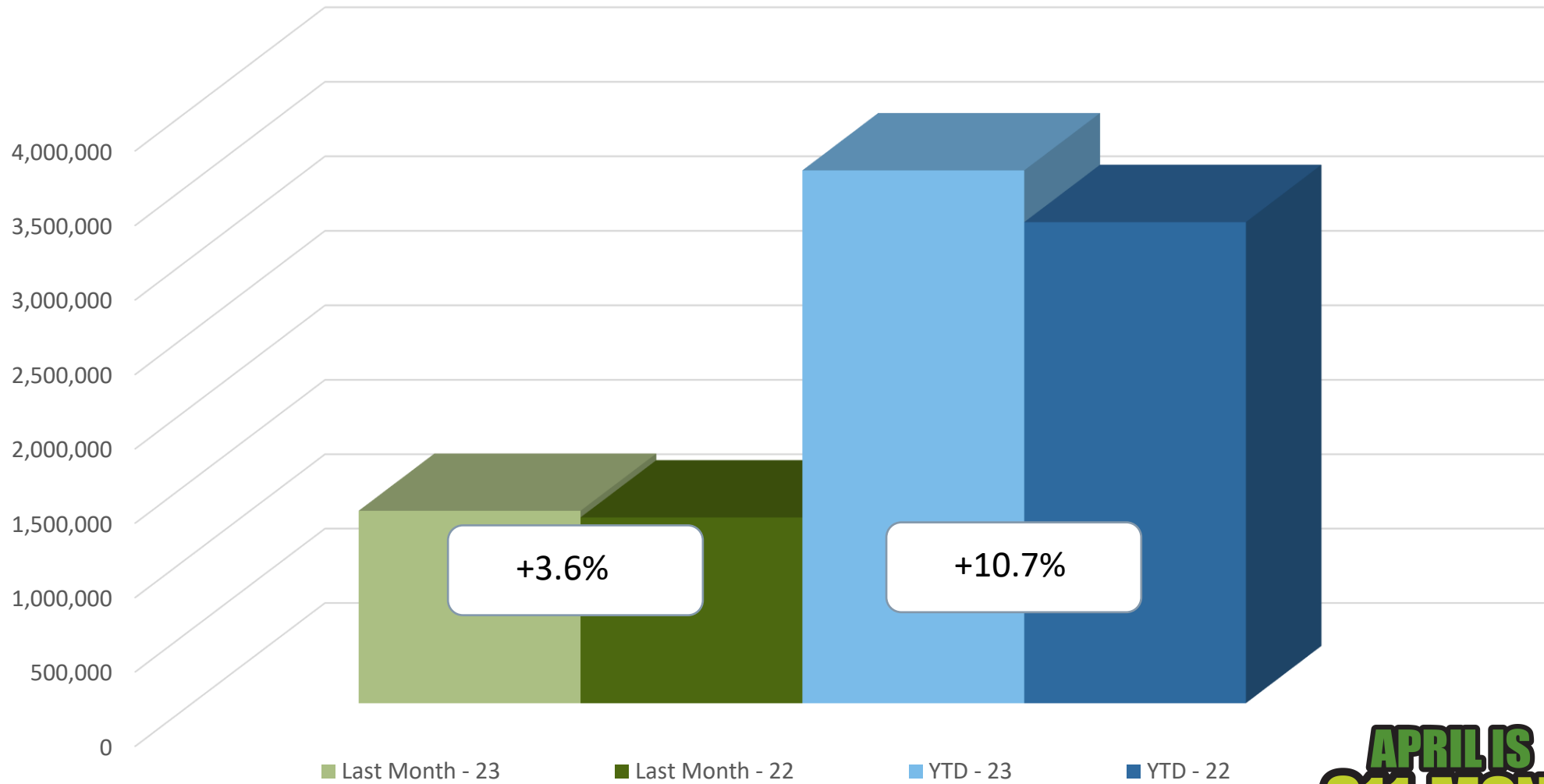
Locate Requests for NC

March 2023 vs 2022 and YTD



Transmissions for NC

March 2023 vs 2022 and YTD



County Ticket Volume

March 2023 vs 2022

Henderson	3 HR	CNCL	NEW	RXMT	UPDT	TOTAL Tickets
2022	137	19	1891	69	834	2950
2023	145	11	1728	66	605	2555
	5.8%	-42.1%	-8.6%	-4.3%	-27.5%	-13.4%
				Avg Locates per Day		111



County Ticket Volume

March 2023 vs 2022

Polk	3 HR	CNCL	NEW	RXMT	UPDT	TOTAL Tickets
2022	7	4	293	5	47	356
2023	26	4	256	18	85	389
	271.4%	0.0%	-12.6%	260.0%	80.9%	9.3%
				Avg Locates per Day		17



County Ticket Volume

March 2023 vs 2022

Transylvania	3 HR	CNCL	NEW	RXMT	UPDT	TOTAL Tickets
2022	23	2	389	25	348	787
2023	30	14	434	17	269	764
	30.4%	600.0%	11.6%	-32.0%	-22.7%	-2.9%
				Avg Locates per Day		33



County Ticket Volume

YTD vs Previous Year

Henderson	3 HR	CNCL	NEW	RXMT	UPDT	TOTAL Tickets
2022	240	52	4686	112	1972	7062
2023	396	89	4807	156	2014	7462
	65.0%	71.2%	2.6%	39.3%	2.1%	5.7%
				Avg Locates per Day		115



County Ticket Volume

YTD vs Previous Year

Polk	3 HR	CNCL	NEW	RXMT	UPDT	TOTAL Tickets
2022	15	9	635	16	103	778
2023	57	7	725	39	163	991
	280.0%	-22.2%	14.2%	143.8%	58.3%	27.4%
				Avg Locates per Day		15



County Ticket Volume

YTD vs Previous Year

Transylvania	3 HR	CNCL	NEW	RXMT	UPDT	TOTAL Tickets
2022	38	8	1111	40	860	2057
2023	96	22	1281	52	571	2022
	152.6%	175.0%	15.3%	30.0%	-33.6%	-1.7%
				Avg Locates per Day		31



County Ticket Distribution

HENDERSON	2555
BRIGHTWATER	3
DANA	3
EAST FLAT ROCK	20
EDNEYVILLE	17
ETOWAH	101
FLAT ROCK	180
FLETCHER	256
GERTON	10

HENDERSONVILLE	1482
HOOPERS CREEK	4
HORSE SHOE	37
LAUREL PARK	53
MILLS RIVER	209
MOUNTAIN HOME	9
RUGBY	3
SALUDA	17
ZIRCONIA	145



County Ticket Distribution

POLK	389
COLUMBUS	136
GREEN CREEK	3
MILL SPRING	93
PEA RIDGE	2
PENIEL	3
SALUDA	52
SUNNY VIEW	4
TRYON	95



County Ticket Distribution

TRANSYLVANIA	764
BALSAM GROVE	9
BREVARD	347
CEDAR MOUNTAIN	19
DUNNS ROCK	4
EAST FORK	3
LAKE TOXAWAY	109
PENROSE	17
PISGAH FOREST	74
ROSMAN	165
SAPPHIRE	11



DAMAGES



DIRT Damage Information
Reporting Tool

Damages reported for March

NC-Alamance	7
NC-Alexander	4
NC-Anson	1
NC-Bladen	3
NC-Brunswick	28
NC-Buncombe	15
NC-Burke	3
NC-Cabarrus	34
NC-Caldwell	6
NC-Carteret	5
NC-Caswell	2
NC-Catawba	14
NC-Chatham	4
NC-Cherokee	2
NC-Cleveland	6
NC-Columbus	3
NC-Craven	18
NC-Cumberland	30
NC-Currituck	5
NC-Davidson	17
NC-Davie	7
NC-Duplin	3
NC-Durham	27
NC-Edgecombe	1
NC-Forsyth	32

NC-Franklin	5
NC-Gaston	18
NC-Granville	4
NC-Guilford	48
NC-Halifax	1
NC-Harnett	13
NC-Henderson	8
NC-Hoke	4
NC-Iredell	30
NC-Jackson	1
NC-Johnston	26
NC-Lee	8
NC-Lenoir	2
NC-Lincoln	7
NC-Martin	1
NC-McDowell	1
NC-Mecklenburg	166
NC-Montgomery	2
NC-Moore	6
NC-Nash	4
NC-New Hanover	18
NC-Onslow	25
NC-Orange	11
NC-Pamlico	3
NC-Pasquotank	1

NC-Pender	11
NC-Pitt	38
NC-Polk	1
NC-Randolph	24
NC-Robeson	7
NC-Rockingham	6
NC-Rowan	10
NC-Rutherford	2
NC-Sampson	1
NC-Scotland	1
NC-Stanly	6
NC-Stokes	2
NC-Surry	2
NC-Union	52
NC-Vance	1
NC-Wake	161
NC-Warren	2
NC-Watauga	1
NC-Wayne	9
NC-Wilkes	1
NC-Wilson	4
NC-Yadkin	1



CALENDAR

NCUDPRB

Tuesday, April 18 at 10 am

NC811 Events Center, Greensboro

Visit <https://udprb.nc.gov> for more information.

NCLRPC

Wednesday, May 17 at 11 am

NC811 Events Center, Greensboro

Visit <https://ncucc.org> for more information.

NC811 BOARD MEETING

Friday, April 21 at 8 am

Chetola Resort, Blowing Rock, NC

Contact Stephanie Brown for more details. Stephanie@nc811.org

STATE UCC

Tuesday, July 11 at 10 am

Dominion Energy- Concord, NC

Visit <https://ncucc.org> for more information





ncucc.org/joint-nc-sc-uccc

The Conference has attendees from both states, and typically draws 200-250 attendees from various public and private utilities and service providers such as locating, construction, and design companies. Speakers and attendees will congregate in the Cherokee Tower for various presentations on Protection of Utilities, Work Zone Safety, Design/Build, and Damage Prevention. Vendors will exhibit their products and services.

Registration is \$125 per attendee.

That will increase to \$150 after April 21st.



Positions Available:

Customer Service Representative

Essential Functions and Duties:

Customer Service Representatives are expected to project a professional company image through phone interaction with excavators and the general public. Duties include answering incoming calls, accurately recording excavation data for underground notification and reading maps.

Hours:

Day, Evening or Night Shifts. Job may involve overtime, split-shifts and weekends.

Training:

On-site training

WE ARE HIRING

To apply go to nc811.org/about/ and click on employment





Download our safe digging month toolkit
nc811.org/national-safe-digging-month

OUR NC811 EDUCATION TEAM



STEVEN MOORE
Media Relation Specialist



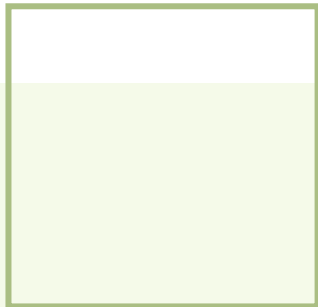
ANN RUSHING
Education Manager



HOWARD COREY
Eastern Liaison



TAMI GROVES
Southeast Liaison



TYLER ROSS
Western Liaison



PARRISH REDDICK
Piedmont Liaison



THANK YOU



A copy of this presentation is available at www.ncucc.org

If this meeting was virtual or hybrid, a video is available on ncucc.org. Go to County UCC's. The video will be listed under the month and year the meeting took place.



Hendersonville UCC

4-13-23

Name

email

Michelle Flowers

mflowers@ncucc.net

Richard Walsh

Dominion Energy

richd.walsh@dominionenergy.com

Kyle Kissmann

UPA

kkissmann@utilitypartners.com

Wesley Jones

Dominion Energy

Wesley.Jones@DominionEnergy.com

Tom Brookshire

Dominion Energy

t.brookshire@dominionenergy.com

Ed Walcher

Blood Hound

edward.walcher@bhug.com

Tony Woody

Dominion

william.woody@dominionenergy.com

Brian Jamerson

Dominion

brian.jamerson@dominionenergy.com

JOSH STROUPE

DOMINION ENERGY

Joshua.Stroupe@dominionenergy.com

LARRY AMMONS

NC DOT

lwammons@ncdot.gov

BARRY SALTZ

NC DOT

bgsaltz@ncdot.gov

Dania Pool

DENC

dania.pool@dominionenergy.com

Marc Worthe

Dominion Energy

marc.worthe@dominionenergy.com

John Gosnell

MSD of Buncombe County

JohnG@msdbc.org

UCC Monthly Damage and Projects Report

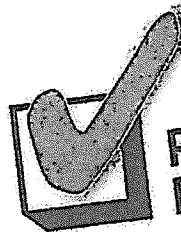
Company _____ Month/Year _____

Number of Damages	by Whom	Reason for Damage
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Near misses and by whom:

Projects in your area County	Project Info
_____	_____
_____	_____
_____	_____
_____	_____

Additional Comments and Concerns:



Pre-Excavation Checklist Before EVERY Excavation

IN THE OFFICE

- ☐ Review all drawings, plans, engineering blueprints for existing buried facilities
- ☐ Proposed excavation area has been marked in white paint and/or flags
- ☐ Call 811 at least 2-3 business days before excavation (check your state One Call laws)
- ☐ Locate ticket number is posted at the work location
- ☐ Onsite meeting scheduled with all high profile facilities in locate area (gas/oil pipelines, high-voltage cables, fiber optic)

ONSITE

Complete a pre-excavation walkthrough of the entire jobsite and adjacent areas

Visual Inspection of Jobsite: Permanent markers:

- ☐ Signs or marking posts
 - Pavement markers (stamped nails, pavement decals, A-tags™)
 - Surface markers
- ☐ Other surface signage for landscaped areas
- ☐ Locate marks
- ☐ Consult any maps or field sketches of the location
- ☐ Identify all services to buildings such as:
 - Gas meters
 - Farm taps

- Pipeline valves
- Cable pedestals
- Electric cables
- Water valves
- Telephone closures
- ☐ Look for evidence of trench lines from previous excavation
- ☐ Look for cleared pipeline ROWs
- ☐ Talk with the property owner or general contractor to identify potential private facilities that may not be marked:
 - Lighting
 - Outbuildings
 - Pools/Spas
 - Irrigation
 - Sewer laterals
 - Propane tanks
 - Communications lines

Document of Jobsite:

- ☐ Compare actual jobsite to One Call ticket
 - One Call ticket covers the scope of the work
 - One Call ticket "Work to Begin" date is valid
 - All utilities have responded
 - All facilities are marked within the excavation area
- ☐ Photograph the jobsite
 - Locate marks and flags from 360° at varying distances for perspective
 - Permanent signage and location relative to the dig area:

- Note location, height, and operator of overhead lines
- Note all required safety signage

- ☐ Video and/or sketches where pertinent

BEFORE YOU DIG

- ☐ Review safety information with anyone working the job
- ☐ Confirm with facility owner vacuum or hydro excavation is scheduled for all pipelines impacted
- ☐ Locations for hand digging within the tolerance zone are noted
- ☐ Representatives for all critical facilities are present
- ☐ Emergency equipment available when hazardous atmospheres are potentially present
- ☐ List of all emergency contact numbers for assets in and adjacent to the dig zone is readily available
- ☐ The location and route to the nearest hospital is known by onsite supervisors

This document is provided for informational purposes only and does not constitute professional advice. It is intended to be used as a guide to the development of a checklist specific to your situation and may not be inclusive of all pre-excavation activities required of your situation. Consult your company's appropriate management before implementation. Consult your company's Safety Guide for the responsibilities and consequences of safety, liability and discipline. All responsibility for the consequences of using, modifying or changing this document or for any decision based on it, or for any consequential, special, incidental or punitive damage to any person or entity for any matter relating to the contents of this document.

Damage Information Reporting Tool (DIRT) - Field Form

Part A – Original Source of Event Information

Who is providing the information?	<input type="checkbox"/> Electric	<input type="checkbox"/> Engineer/Design	<input type="checkbox"/> Equipment Manufacturer
<input type="checkbox"/> Excavator	<input type="checkbox"/> Liquid Pipeline	<input type="checkbox"/> Locator	<input type="checkbox"/> Natural Gas
<input type="checkbox"/> Public Works	<input type="checkbox"/> Railroad	<input type="checkbox"/> Road Builders	<input type="checkbox"/> Private Water
<input type="checkbox"/> Telecommunications	<input type="checkbox"/> Unknown/Other		<input type="checkbox"/> Federal / State Regulator

Name of person providing the information: _____

Part B – Type, Date, and Location of Event

Type of Event:	<input type="checkbox"/> DIRT Event	<input type="checkbox"/> Underground Damage	<input type="checkbox"/> Underground Near Miss
	<input type="checkbox"/> Non-DIRT Event	<input type="checkbox"/> Above Grade	<input type="checkbox"/> Aerial
		<input type="checkbox"/> Natural Cause	<input type="checkbox"/> Submarine

***Date of Event:** (MM/DD/YYYY)

***Country** _____ ***State** _____ ***County** _____ **City** _____

Street address: _____

Nearest Intersection: _____

Latitude/Longitude: Lat: _____ Long: _____ ☐ Decimal Degrees ☐ D M S

***Right-of-Way where event occurred**

Public:	<input type="checkbox"/> City Street	<input type="checkbox"/> State Highway	<input type="checkbox"/> County Road	<input type="checkbox"/> Interstate Highway	<input type="checkbox"/> Public-Other
Private:	<input type="checkbox"/> Private Business	<input type="checkbox"/> Private Land Owner		<input type="checkbox"/> Private Easement	
	<input type="checkbox"/> Pipeline	<input type="checkbox"/> Power /Transmission Line		<input type="checkbox"/> Dedicated Public Utility Easement	
	<input type="checkbox"/> Federal Land	<input type="checkbox"/> Railroad		<input type="checkbox"/> Unknown/Other	

Part C – Affected Facility Information

*What type of facility operation was affected?	<input type="checkbox"/> Cable Television	<input type="checkbox"/> Electric	<input type="checkbox"/> Liquid Pipeline
<input type="checkbox"/> Natural Gas	<input type="checkbox"/> Sewer	<input type="checkbox"/> Steam	<input type="checkbox"/> Telecommunications
	<input type="checkbox"/> Water	<input type="checkbox"/> Unknown/Other	
*What type of facility was affected?	<input type="checkbox"/> Distribution	<input type="checkbox"/> Gathering	<input type="checkbox"/> Service/Drop
	<input type="checkbox"/> Transmission	<input type="checkbox"/> Unknown/Other	
Was the facility part of a joint trench?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown
Did this event involve a Cross Bore?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Was facility owner One Call Center member?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown
If No, is facility owner exempt from One Call Center membership?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown
Measured Depth	<input type="checkbox"/> Embedded in concrete/asphalt pavement	<input type="checkbox"/> <18" / 46 cm	Measured depth
From Grade	<input type="checkbox"/> 18" – 36" / 46 - 91 cm	<input type="checkbox"/> >36" / 91 cm	from grade _____ in/cm

Part D – Excavation Information

*Type of Excavator	<input type="checkbox"/> Contractor	<input type="checkbox"/> County	<input type="checkbox"/> Developer	<input type="checkbox"/> Farmer	<input type="checkbox"/> Municipality
	<input type="checkbox"/> Occupant	<input type="checkbox"/> Railroad	<input type="checkbox"/> State	<input type="checkbox"/> Utility	<input type="checkbox"/> Unknown/Other
*Type of Excavation Equipment	<input type="checkbox"/> Auger	<input type="checkbox"/> Backhoe/Trackhoe	<input type="checkbox"/> Boring	<input type="checkbox"/> Bulldozer	
<input type="checkbox"/> Drilling	<input type="checkbox"/> Directional Drilling	<input type="checkbox"/> Explosives	<input type="checkbox"/> Farm Equipment	<input type="checkbox"/> Grader/Scraper	<input type="checkbox"/> Hand Tools
<input type="checkbox"/> Milling Equipment	<input type="checkbox"/> Probing Device	<input type="checkbox"/> Trencher	<input type="checkbox"/> Vacuum Equipment	<input type="checkbox"/> Unknown/Other	
*Type of Work Performed	<input type="checkbox"/> Agriculture	<input type="checkbox"/> Bldg. Construction	<input type="checkbox"/> Bldg. Demolition	<input type="checkbox"/> Cable Television	
<input type="checkbox"/> Curb/Sidewalk	<input type="checkbox"/> Drainage	<input type="checkbox"/> Driveway	<input type="checkbox"/> Electric	<input type="checkbox"/> Engineering/Survey	
<input type="checkbox"/> Fencing	<input type="checkbox"/> Grading	<input type="checkbox"/> Irrigation	<input type="checkbox"/> Landscaping	<input type="checkbox"/> Liquid Pipeline	<input type="checkbox"/> Milling
<input type="checkbox"/> Natural Gas	<input type="checkbox"/> Pole	<input type="checkbox"/> Public Transit Auth.	<input type="checkbox"/> Railroad	<input type="checkbox"/> Road Work	<input type="checkbox"/> Sewer
<input type="checkbox"/> Site Development	<input type="checkbox"/> Steam	<input type="checkbox"/> Storm Drain/Culvert	<input type="checkbox"/> Street Light	<input type="checkbox"/> Telecommunication	<input type="checkbox"/>
<input type="checkbox"/> Traffic Signal	<input type="checkbox"/> Traffic Sign	<input type="checkbox"/> Water	<input type="checkbox"/> Waterway Improvement	<input type="checkbox"/> Unknown/Other	

Part E – Notification and Locating

*Was the One-Call Center notified?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Ticket Number _____
If Yes, type of locator	<input type="checkbox"/> Facility Owner	<input type="checkbox"/> Contract Locator	<input type="checkbox"/> Unknown/Other
If No, is excavation activity and/or excavator type exempt from notification?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown
Was work area white-lined?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown

Part F – Intentionally left blank

Part G – Excavator Downtime

Did Excavator incur down time?	<input type="checkbox"/> Yes	<input type="checkbox"/> No							
If yes, how much time?	<input type="checkbox"/> < 1 hr	<input type="checkbox"/> 1 - <2 hrs	<input type="checkbox"/> 2 - <3 hrs	<input type="checkbox"/> 3+ hrs	Exact Value _____	<input type="checkbox"/> Unknown			
Estimated cost of down time?	<input type="checkbox"/> \$0	<input type="checkbox"/> \$1 -1000	<input type="checkbox"/> \$1,001 - 5,000	<input type="checkbox"/> \$5,001 - 25,000	<input type="checkbox"/> \$25,001 - 50,000	<input type="checkbox"/> >\$50,000	<input type="checkbox"/> >\$122,000	Exact Value _____	<input type="checkbox"/> Unknown

Part H – Interruption and Restoration

*Did the damage cause an interruption in service?		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown					
If yes, duration of interruption	<input type="checkbox"/> < 1 hr	<input type="checkbox"/> 1 - <6 hrs	<input type="checkbox"/> 6 - <12 hrs	<input type="checkbox"/> 12 - <24 hrs	<input type="checkbox"/> 24 - <48 hrs	<input type="checkbox"/> 48+ hrs	Exact Value _____ hrs	<input type="checkbox"/> Unknown	
Approximately how many customers were affected?									
<input type="checkbox"/> Unknown	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2 - 10	<input type="checkbox"/> 11 - 50	<input type="checkbox"/> 51+	Exact Value _____			
Estimated cost of damage / repair/restoration:		<input type="checkbox"/> \$0	<input type="checkbox"/> \$1 - 1,000	<input type="checkbox"/> \$1,001 - 5,000	<input type="checkbox"/> \$5,001 - 25,000	<input type="checkbox"/> \$25,001 - 50,000	<input type="checkbox"/> > \$50,000	Exact Value _____	<input type="checkbox"/> Unknown

*Part I – Root Cause Select only one

Notification Issue	Locating Issue
<input type="checkbox"/> No notification made to One Call Center/ 811	<i>Facility not marked due to:</i>
<input type="checkbox"/> Excavator dug outside area described on ticket	<input type="checkbox"/> Abandoned facility
<input type="checkbox"/> Excavator dug prior to valid start date/time	<input type="checkbox"/> Incorrect facility records/maps
<input type="checkbox"/> Excavator dug after valid ticket expired	<input type="checkbox"/> Locator error
<input type="checkbox"/> Excavator provided incorrect notification information	<input type="checkbox"/> No response from operator/contract locator
Excavation Issue	<input type="checkbox"/> Incomplete marks at damage location
<input type="checkbox"/> Excavator dug prior to verifying marks by test-hole (pothole)	<input type="checkbox"/> Tracer wire issue
<input type="checkbox"/> Excavator failed to maintain clearance after verifying marks	<input type="checkbox"/> Unlocatable Facility
<input type="checkbox"/> Excavator failed to protect/shore/support facilities	<i>Facility marked inaccurately due to</i>
<input type="checkbox"/> Improper backfilling practices	<input type="checkbox"/> Abandoned facility
<input type="checkbox"/> Marks faded or not maintained	<input type="checkbox"/> Incorrect facility records/maps
<input type="checkbox"/> Improper excavation practice not listed above	<input type="checkbox"/> Locator error
Miscellaneous Root Causes	<input type="checkbox"/> Tracer wire issue
<input type="checkbox"/> Deteriorated facility	
<input type="checkbox"/> One Call Center Error	
<input type="checkbox"/> Previous damage	
<input type="checkbox"/> Root Cause not listed (comment required)	

Part J – Additional Comments

Part Z – Images and Attachments: List the file names of any images and attachments to submit with this report