



Oklahoma's process of keeping
underground facilities and the public safe

Presented By:
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How the 811 Process Works



Excavator Contacts OKIE811

- ▶ Phone, Online
- ▶ No more than 10 days nor less than 48 hours prior to excavation

A Locate Request is Generated

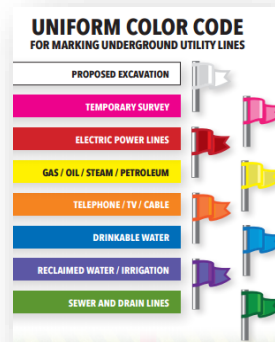
- ▶ OKIE811 Damage prevention agents' process the excavator's request
- ▶ Maps out the dig site described by excavator
- ▶ Ticket number is generated and provided to excavator

Notifications are Sent

- ▶ OKIE811 transmits the locate request to the members in respective area
- ▶ Average of 6 members notified per ticket

Important to Know

- Private lines may not be marked
- OKIE811 does not locate the lines



Each Member Responds to the Request within 48 hours or before work date/time

- ▶ Marks **approximate** location of their underground facilities
 - ▶ Paint, flags or stakes
 - ▶ APWA uniform color code
- ▶ Communicates with excavator
 - ▶ Positive Response to OKIE811
 - ▶ Optional Additional Onsite meetings, phone, email

Excavator Confirms Before Digging

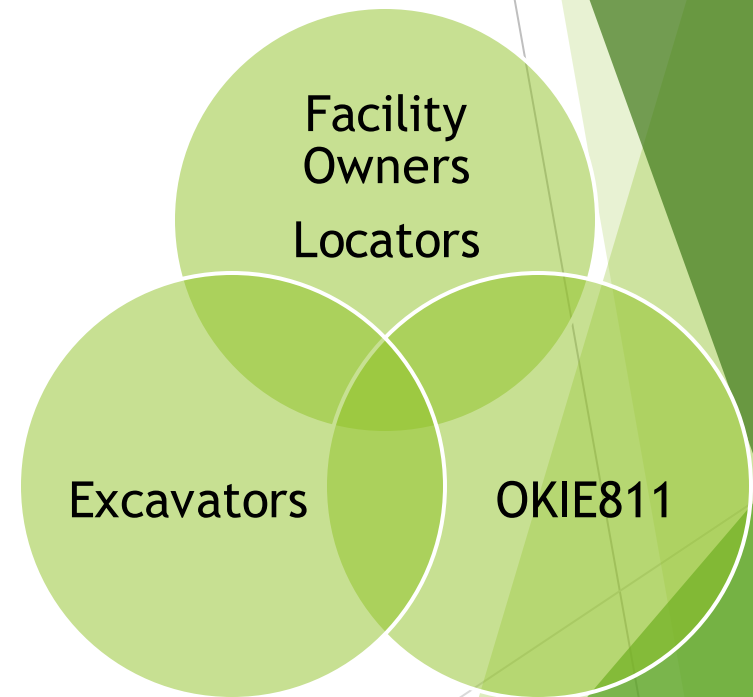
- ▶ Must wait the 48 hours before digging
- ▶ Ensure response is received by each member listed on the ticket
- ▶ Must dig test holes to identify and properly protect the underground facility

Additional Services

- ▶ Damage Reporting
 - ▶ Mandatory damage reporting to OKIE811 in addition to contacting Facility Operators and/or 9-1-1
 - ▶ Observed damage can be reported by anyone
 - ▶ Damage is anything that could affect the integrity of the facilities
 - ▶ Notice is sent to all facility operators in the marked area
- ▶ “New-ish” Design Survey Request
 - ▶ Law effective Nov 1, 2023
 - ▶ Request is submitted and facility operators have 14 days to respond
 - ▶ Facility operators can provide maps, or physical markings on the ground. Still respond to OKIE811
 - ▶ No digging allowed!
 - ▶ Allows for more effective planning of projects without creating unnecessary wasted in the process
- ▶ Demolition Notices
 - ▶ 7 Day notice before demolition begins.
 - ▶ Followed by a locate request

Collaborative Effort

- Ensure accurate contact information on the ticket
- Submit only what you will be working within next 10 days
- Ensure access to property
- Don't abuse the Emergency Tickets



It is a **collaborative** effort for the 811 process to be successful!

What are Dig Site Polygons vs Service Areas?



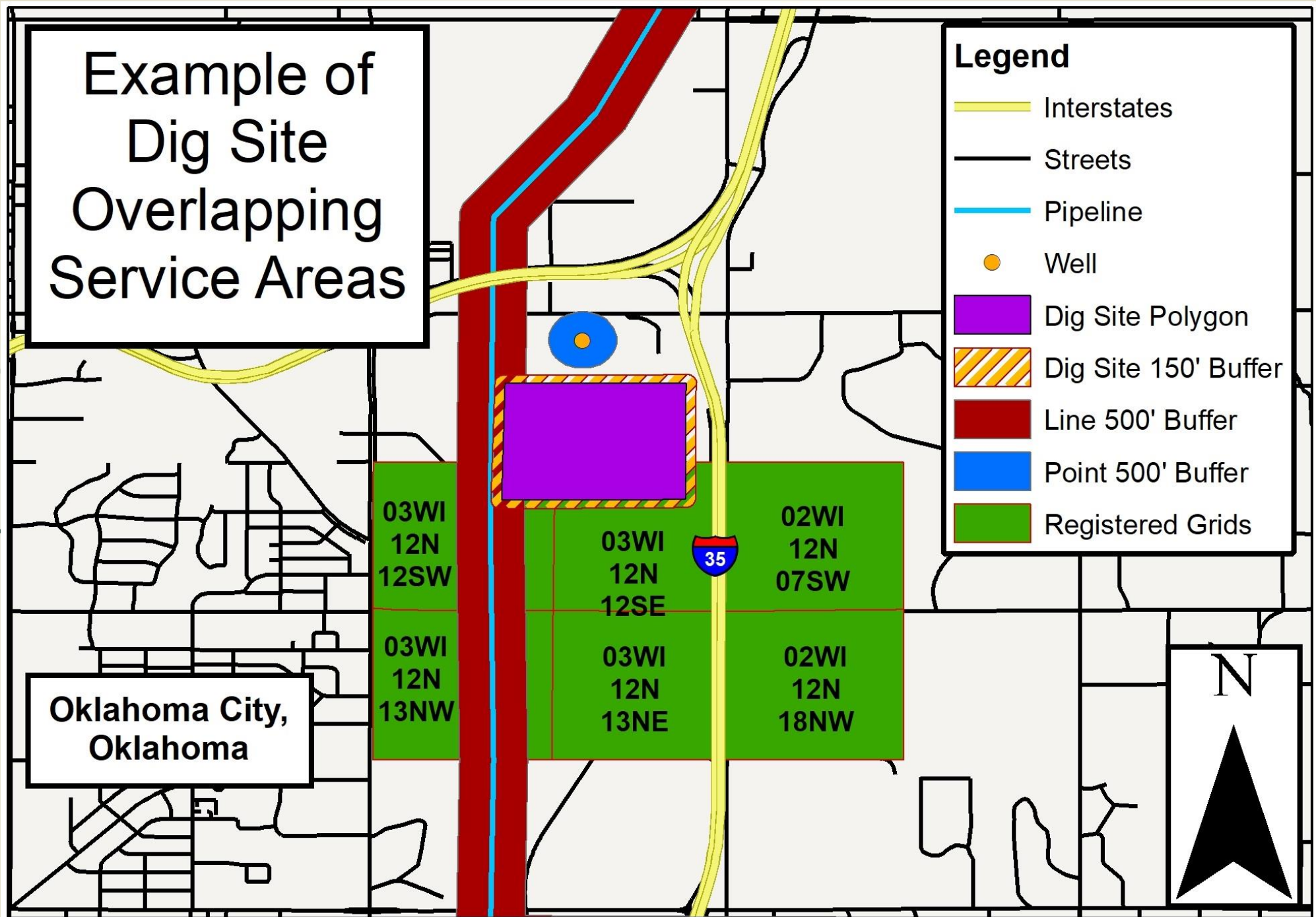
Dig Site:

- Comes from the Excavator
- Drawing on a map that covers the area of excavation
- Accurate location provided by the excavator is key

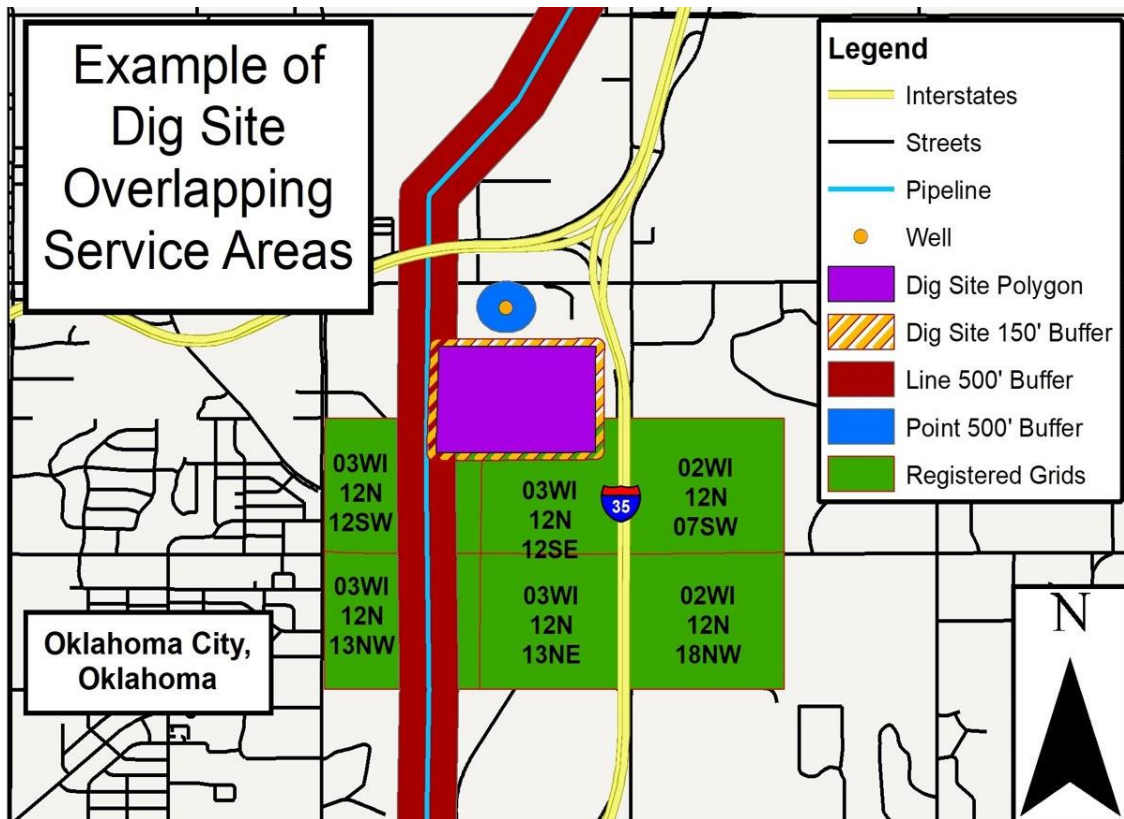
Service Areas:

- Mapping provide to OKIE811 from the Facility Owners/Operators
- Managed via the Service Area Editor, stored in a database behind the scenes
- Updated and Accurate Mapping is key

Example of Dig Site Overlapping Service Areas

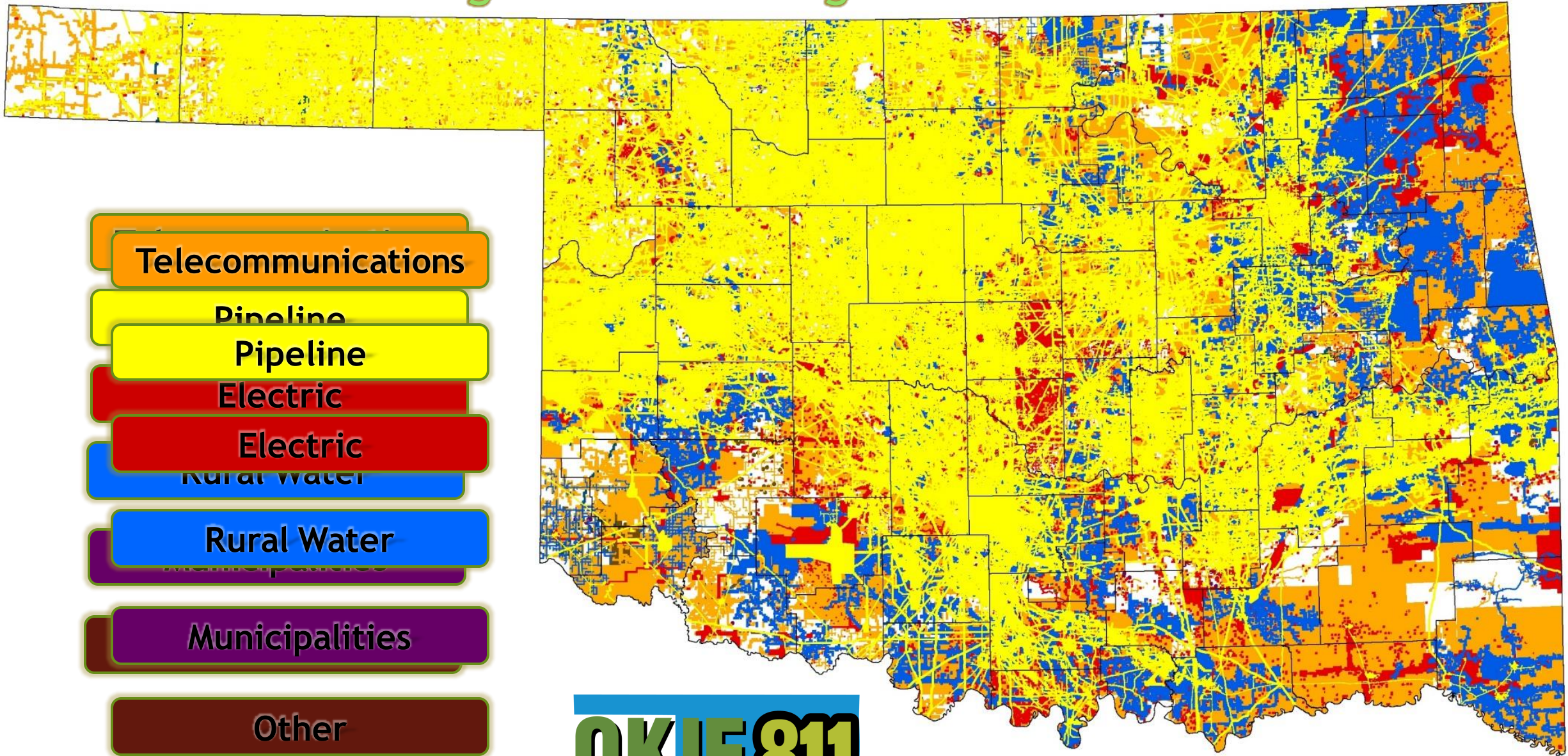


What are Dig Site Polygons vs Service Areas?



► Tickets are generated when the dig site buffer intersects a facility operator's service areas

Underground Assets Registered with OKIE811



Telecommunications

Pipeline

Pipeline

Electric

Electric

Rural Water





Rural Water

Municipalities

Other



6:57

Welcome to the early release of the new OKIE811 Portal




Sign In

Register

Homeowner Ticket

* Some features may only be accessible on a mobile device, while others are only accessible on desktop.

6:59

OKIE811 Excavator Hub

Create Ticket




Ticket Search

To quickly search for a ticket by the ticket number, you can use the Quick Ticket Search on the top tool bar.

The OKIE811 mobile portal currently supports: Viewing tickets and positive response for locate requests, Submitting **Normal** locate requests.

Excavator features are intended are intended to replace the current functionality of the OKIE811 Mobile app. The OKIE811 app will be removed from app stores and deactivated.

6:58

Create New Ticket

<

>

1/5

Next

Work County

Work Place

Address




Prefix

Name

Type

Suffix

6:58

Create New Ticket

<

>

3/5

Next

Ticket Type

Normal

Work Type


Work On

Sep 29, 2023

5:00 AM


Should Update By

10/10/2023, 12:00 AM



Good Until

10/12/2023, 11:59 PM



New Mobile Experience!

Service Area Editor is OKIE811's Mapping Application

- ▶ Used to view, create, maintain, edit, and download a Service Area. This is an important part of OKIE811 membership. It is recommended that you review your service area(s) frequently to ensure the most up to date information is provided.
- ▶ SAE is incorporated withing OKIE811's Portal Application
- ▶ We have more manageability and control
- ▶ We will happily have a virtual meeting or call with you to help you familiarize yourself with the SAE.

Acceptable Formats

- ▶ The Service Area Editor accepts GeoJSON, zipped SHP (all SHP components), KML, and JSON file types. OGC valid geometry is recommended. For the most part, the Service Area Editor can handle fixing geometry to make features OGC valid. If you experience issues uploading your features, you can clean your data through GIS tools such as ESRI products, QGIS, FME, and Mapshaper.
- ▶ Loaded files need to be in WGS84
- ▶ Please always to be sure that your mapping is represented in the system correctly.

- Home
- Ticket Search
- Homeowner Ticket
- Excavator Hub
- Facility Operator Hub
- Resources

GeoCall DEV Service Area Editor Home

Launch Service
Area Editor

Welcome to the new OKIE811 Service Area Editor! The Service Area Editor is for our members to manage as well as submit changes to their service area mapping.

Please see the following links for help getting started and to provide feedback!

Click the button above to launch the Service Area Editor. If you are unable to access the Service Area Editor, permissions may need to be added to your account. Please email the OKIE811 GIS team with the dispatch codes needed @ GIS@OKIE811.org

[Service Area Map Management Manual](#)

["How to" video for the Service Area Editor](#)

[Buffer Request Form](#)

[We would love to read your feedback!](#)

IMPORTANT! When uploading shapefiles/geojson files, the file must have coordinates in the EPSG:4326 projection. (This is sometimes called LL84 using WGS84). Please be sure to verify that your data has uploaded and saved correctly. **Members are responsible for the accuracy of their service areas.** As a courtesy, OKIE811's system will tag changes greater than net 1%. We will notify you if any concerns are found.

If you have issues, please contact our GIS team by email: GIS@okie811.org

or by phone: (800) 522-6544 ext. 4008



Home

Ticket Search

Homeowner Ticket

▸ Excavator Hub

▸ Facility Operator Hub

▸ Resources

OKIE811 Facility Operator Hub

Service
Area
Editor

Submit
Positive
Response

The Service Area Editor is available only on a computer, not mobile devices. To access the SAE on desktop, click on "Service Area Editor" in the left navigational panel or the "Service Area Editor" button above

If you are on a desktop and do not see the Service Area Editor option, permissions may need to be added to your account. Please email the OKIE811 GIS team with the dispatch codes @ GIS@OKIE811.org

The OKIE811 mobile portal currently supports: Creating and viewing tickets, and submitting positive response for locate requests

Facility Operator features are intended to replace the current functionality of the OKIE811 Mobile app. The OKIE811 app will be removed from app stores and deactivated.

Attention! More valuable information here :)

Session Find History ☆

☐ Active Sessions ☐ Show Published

 Edit  Submit  Cancel

 Note

General Activity Edits

Name: OKIE811

Description:
Starting editing session for OKIE811

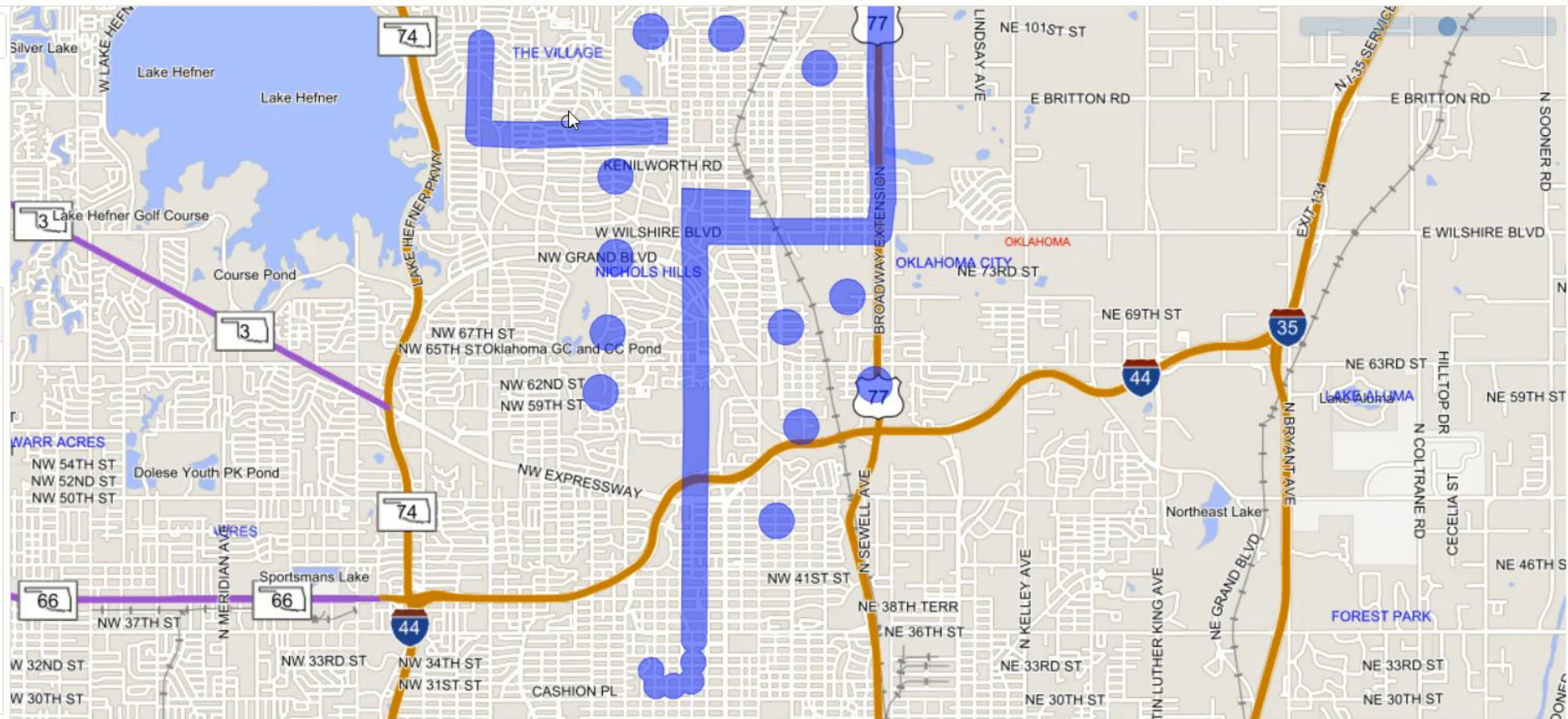
ID: 801896d3-a054-439a-bb29-4cd62dcf5207

Code: OKIE811

State: Editing

Created: 09/26/2023 12:11:43 PM

By: PU-tyler.dunlap



FIND TICKETS

NEW TICKET

HELP OKIE811

Your ticket will be submitted with the following information. Please verify it for accuracy. Please note: changes to the email addresses below will not affect your user name. If you need to change the email address that your user name is registered under, please sign up with your new email address.

Excavator:

(800) 522-6544
tylerportal
Homeowner
6908 N. Robinson Ave
Oklahoma city, ok 73116

Caller:

TylerPortal Dunlap
(800) 522-6544
tyler.r.dunlap@gmail.com

Field Contact:

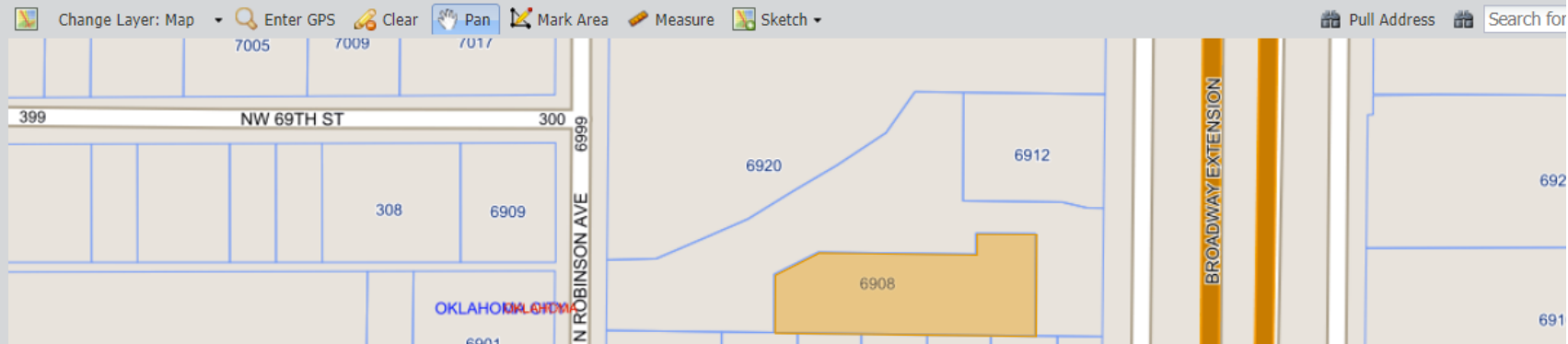
TYLERPORTAL DUNLAP
(800) 522-6544
tyler@gmail.com

UPDATE INFORMATION

Notice shall be given no more than 10 business days nor less than 48 hours, excluding the date of notification, Saturdays, Sundays and legal holidays. For help filling out the request, please visit the Help page or contact OKIE at 8-1-1 or 800-522-6543 to speak to a representative or [Click here for Excavator Education.](#)



Request Type:	Normal	<input type="checkbox"/> Explosives	Access Issues:	<input type="checkbox"/>	
Work Type:	Burying Carcass/Dead Animal	<input type="checkbox"/> White Paint	Job Number:		
For:	Tyler LLC	<input type="checkbox"/> Directional Boring	Update Reminder:	<input type="checkbox"/>	
Estimated Completion:	09/29/2023				
Work On:	09/29/2023	8:00 AM	Update By:	10/10/2023	
			Good Until:	10/12/2023	
State:	OK	County:	OKLAHOMA	Place:	OKLAHOMA CITY
Address:	6908	N	ROBINSON	AVE	
Cross Street:	67TH				
Directions:	EAST SIDE OF ROBINSON AVE	Remarks:	GATE CODE IS 0000		
Locate Area:	Locate inside the area marked with white flags				



[FIND TICKETS](#)[NEW TICKET](#)[HELP](#)[OKIE811](#)[HOMEOWNER](#)[LOG OUT](#)

Your ticket will be submitted with the following information. Please verify it for accuracy. Please note: changes to the email addresses below will not affect your user name. If you need to change the email address that your user name is registered under, please sign up with your new email address.

Excavator:

(800) 522-6544
tylerportal
Homeowner
6908 N. Robinson Ave
Oklahoma city, ok 73116

Caller:

TylerPortal Dunlap
(800) 522-6544
tyler.r.dunlap@gmail.com

Field Contact:

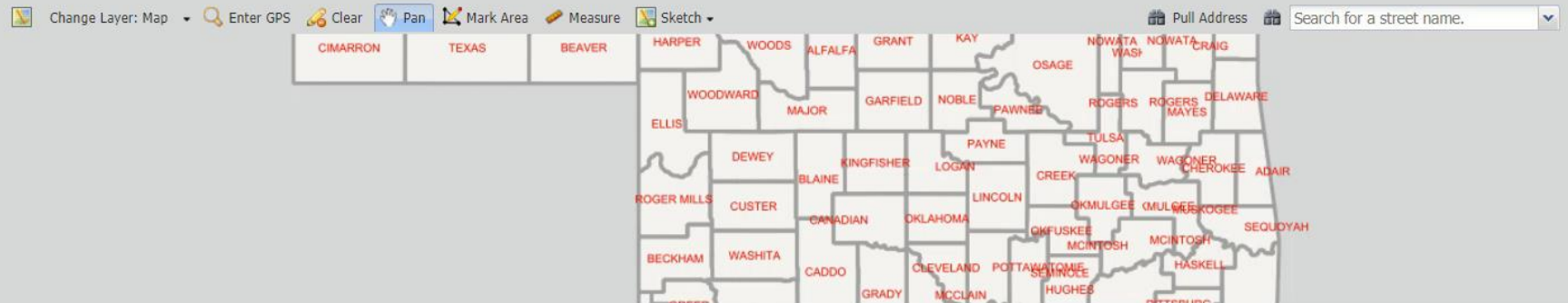
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Request Type:	Normal	<input type="checkbox"/> Explosives	Access Issues:	<input type="checkbox"/>
Work Type:	Select a work type...	<input type="checkbox"/> White Paint	Job Number:	
For:	Who is the work being done for?	<input type="checkbox"/> Directional Boring	Update Reminder:	<input type="checkbox"/>
Estimated Completion:	When is the work estimated to be completed by?			
Work On:	Earliest Compliant: Friday, September 29, 2023	Update By:	Good Until:	
State:	OK	County:	Select a county...	Place: Select a work place...
Address:	Address Number (if applicable)	Prefix	Street Name for address or location of dig	Type Suffix
Cross Street:	Please enter the nearest intersecting street to the dig site.			
Directions:	If no address, location is rural, or location is on a newer street, please provide driving directions from the closest major intersection with mileage/footage and compass direction to the location, including what side of the road it is on and the approximate distance off the road.		Remarks: Provide Lat/Long and/or legal description, access issues, subdivision names, customer information or any additional information helpful to locators	
Locate Area:	Indicate where the excavation is taking place on property, including any identifying information. Approximate size/dimensions may be required for large properties. If working along a path, please provide the description of that path from beginning point to ending point, including mileage/footage and compass direction.			



Excavator Education Online Program & 811 Certification

- ▶ 10 person committee developed content with DP Academy Experts over 6 weeks
 - ▶ ONG, DCP, ENABLE, PIONEER, OG&E, COX, USIC, OCC, OKIE811
- ▶ 1 ½ hours in length (*or longer depending on student*)
- ▶ 3 Chapters - short review after each chapter
- ▶ 25 question test at the end
 - ▶ Must pass with 80% or greater
 - ▶ Certificate is generated, numbered and tracked
- ▶ Updates to the Law made after certification are sent to participants
- ▶ okie811.dpa.training

Q & A



OKIE811.org for more
information and training
videos.

tdunlap@okie811.org
gis@okie811.org