Personal Safety and Damage Prevention Practice
Pipe Section Thrown From Accident Site in Background
Remains of Spotter
Remains of Operator
Ohio Utilities Protection Service

2019 Safety and Legislative Presentation
Ohio Utilities Protection Service is the **contact before you dig** notification center for the state of Ohio.

O.U.P.S. is the communication link between those who own and operate underground utility facilities and those with a desire to excavate.
Excavator Responsibilities

- Definition of an Excavation
  - “...penetrate or bore or drill into the earth...”
  - ORC 3781.25(I)

- Plan Work

- Premark in White

- Click, Call or Tap the App
  - 48 hours but not more than 10 days before you plan to dig

- Each Excavator Has to Have Their Own Ticket
  - “the person or persons responsible for making the actual excavation” ORC 3781.25(K)

- Locate Work Order
Excavator Responsibilities Cont.

- CSR Verification – Listen Closely
- Ticket Number
- We Notify Our Members But Not All Utilities Are Members With O.U.P.S.
- Wait 48 Hours Before You Begin Excavation
- Check Positive Response
  - Excavator has an obligation to check positive response
  - 800-445-3894
- Perform Site Assessment - Observe tolerance zone
- Dig With Care
What is Below your work site?

- High Voltage Electric
- Natural Gas Pipelines
- Water Lines
- Sewer
- Communications Lines
- Fiber Optic
- Transmission Pipelines.
Pipelines are Everywhere

- Neighborhoods
- Farms
- Cities
- Towns
- Forests.
MPL Locations

As of July 31, 2018

- Garyville Area
- Mid-South Area
- Ozark Area
- Pasadena Area & Region
- St. James Area

- Martinsville Region
  - Clermont Area
  - Griffith Area
  - Martinsville Area & Region
  - Patoka Area
  - Stoy Area
  - Wood River Area

- Houston Region
  - Garyville Area
  - Mid-South Area
  - Ozark Area
  - Pasadena Area & Region
  - St. James Area

- Ohio Valley Region
  - East Sparta Area
  - Heath Area
  - Lima Area & Region
  - Northeast Area
  - Owensboro Area

Findlay HQ
Pipelines vary in size and Operating Pressures

- Natural Gas Service lines – 1” to 4” many times plastic.
- Transmission Lines can be up to 48” or bigger.
- MPL Lines in the state of Ohio range from 6” to 22” steel.
Products Delivered Through Pipelines

- Jet Fuel
- Diesel Fuel
- Kerosene
- Natural Gasoline
- Unleaded Gasoline
- Blend Stocks
- Propane
- Butane
- Crude Oil
Recent Logging Activity Incident

- Logging next to Pipeline Right of Way
- Did not Know Pipeline was near by
- Did NOT Realize the Danger in the Area of their work
- Did Not see their work as a Risk to Underground Utilities or Themselves
- Damaged a 10” Steel Pipeline carrying No lead Gasoline at a 900 psi passing pressure.
Recent Logging Incident on MPL Line
Not Excavating but moving logs with the Dozer
Marathon Pipe Line Resources

- Free Application Open to the Public
- Works on iOS and Android
- Only Marathon Pipe Line Assets
KNOW WHAT IS BELOW

- Know what’s Below
- Look for Markers
- Make the Call  811.
- Keep you and the Public Safe!!