

The One-Call Process Using GPS Coordinates involves the following steps.

1. Excavator – determines GPS coordinates of excavation site
 - Site visit with hand-held GPS device, or
 - Take off from plan drawings

2. Excavator – communicates coordinates to one-call center in locate request*
 - Telephone
 - Internet
 - Handheld device, or
 - Office computer

3. Operator/locator – receives locate ticket, clears ticket or performs locate using handheld GPS device and GPS coordinates from ticket and marks facility locations

4. One-call center – processes ticket request information, identifies affected facility operators and issues locate notification tickets

5. Operator/locator –notifies one-call center utilizing mobile computer technology and providing:
 - Positive response codes
 - Electronic copy of field manifest

6. One-call center – receives and records locate information and transmits positive response to excavator via PC or phone

7. Excavator – receives positive response via PC or phone and begins digging in designated area

Note that the Excavator can review the status of the locate request via the Internet, must follow the requirements of the law and should implement applicable damage prevention best practices.