

Utility Locating (Blue Stake)

Damage to underground utilities can have far-reaching consequences, from serious injuries and environmental damage to the loss of vital services we depend on every day. Preventing damage to these utilities is a responsibility shared by all parties involved and is accomplished through various damage prevention measures.

At the heart of any damage prevention program is the exchange of accurate and consistent information between those who are excavating and the operators of underground utilities. Locating and marking underground utilities using appropriate paint colors is one way operators show the approximate location of their utilities in advance of an excavation. These markings help the excavators to excavate safely around underground utilities to minimize the chances of hitting any lines that may disrupt services.

Communication begins when an excavator contacts Arizona Blue Stake: the one call notification center. Arizona Blue Stake creates a ticket that is distributed to facility/utility owners and operators informing them of the proposed excavation. Locators from each utility respond to each request within two full working days. If the area described on the ticket is within an area where an underground utility exists, the underground utility owners/operators are required by <u>ARIZONA REVISED STATUTE Title 40-360.22</u> to mark their utilities within the prescribed boundaries of the area requested with the appropriate APWA designated color.

We encourage everyone use this free service. Should any damages occur during excavation and there are no Blue Stake markings present, all repairs and their related costs will be the responsibility of the contracting organization / excavator. Any damaged utilities must be fully restored to their previous state of operation.

For more information, please visit <u>Arizona Blue Stake</u> at <u>www.azbluestake.com</u>

Color Code for Marking Underground Facilities

Electric Power – Red	Sanitary Sewer Systems - Green
Gas-Oil Product Lines – Yellow	Temporary Survey Markings – Pink
Water Systems/Slurry Pipelines – Blue	Reclaimed Water – Purple
Communication Cable Television – Orange	Proposed Excavation - White

Blue Stake for Homeowners

Why Should I Blue Stake?

Homeowners are required to notify Blue Stake in advance of their excavation projects. Even shallow depth projects have a possibility of coming into contact with telecommunication, electric or gas distribution lines. The process is free and can even be completed online by utilizing our E-Stake system. Once you have notified Blue Stake of your project, the facility owners/operators in your area will either mark their facilities or indicate a status of "No Conflict". When you contact Blue Stake, provide your e-mail address to receive positive response (No Conflict, Marked Completely, No Access, etc.) from the affected facility owners/operators.

If you have a subcontractor doing work for you on your property, make sure they have contacted Blue Stake before they begin any excavation work!

<u>Click HERE</u> to access Blue Stake's E-Stake system to submit a ticket.

OR

Arizona Blue Stake: 602-263-1100 or 1-800-STAKE-IT

Blue Stake for Contractors

Why Should I Blue Stake?

Excavators are required to notify the ABS center two full working days before the excavation begins. Once all of the utilities have responded, the excavation must be conducted in a "careful and prudent manner" as defined by the law Opens in a new window:

"Careful and Prudent Manner" means conducting an excavation in such a way that when the excavation is less than or equal to twenty-four inches from an underground facility that is marked with stakes or paint or in some customary manner, the facility is carefully exposed with hand tools, and the uncovered facility is supported and protected.

Click HERE to access AZ Blue Stake's E-Stake system.

OR

Arizona Blue Stake: 602-263-1100 or 1-800-STAKE-IT