



TRANSPORTATION RESEARCH BOARD
OF THE NATIONAL ACADEMIES

Encouraging Innovation in Locating and Characterizing Underground Utilities

December 10, 2009



Session Duration: 90 minutes

Throughout the years, underground utilities have proliferated within highway rights of way. The discovery of an unknown underground utility needing relocation is one of the major causes of delay during highway renewal projects and one of the major contributors to traffic disruptions and budget overruns. Decision makers in transportation agencies and utility companies need to have timely access to accurate utility location information in order to minimize the risk of disruption during highway renewal activities.

This webinar will explore a report released by TRB's second Strategic Highway Research Program that identifies practices to assist transportation professionals in locating underground utilities. The committee chair, Raymond Sterling, will also discuss current and emerging technologies that can be used to identify utilities, including a web-based tool under development that will support transportation professionals with methods to identify utilities within a particular site or project environment.

Presenter: Raymond Sterling, Research Professor and Professor Emeritus, Louisiana Tech University

Moderated by: Monica Starnes, Senior Program Officer, Transportation Research Board