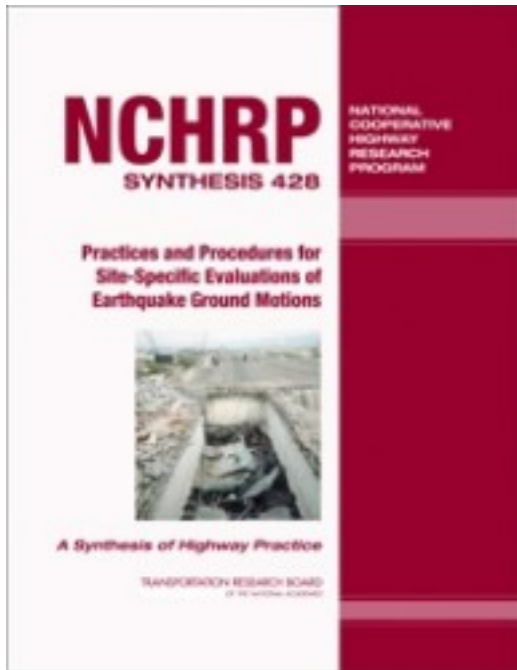


# Practices and Procedures for Site-Specific Evaluations of Earthquake Ground Motions

Written by Randy Post

Thursday, 19 April 2012 14:41 -

---



A new synthesis report by the NCHRP aims to identify the current state of the practice in site-specific earthquake design.

TRB's National Cooperative Highway Research Program (NCHRP) Synthesis 428: Practices and Procedures for Site-Specific Evaluations of Earthquake Ground Motions identifies and describes current practice and available methods for evaluating the influence of local ground conditions on earthquake design ground motions on a site-specific basis. The report focuses on evaluating the response of soil deposits to strong ground shaking. [Source: [TRB/NCHRP](#)]

Image:

[TRB/NCHRP](#)

]