Panel Discussion: Integrating Geohazard, Geotechnical Asset and Highway System Performance Management

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Panelists

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- Ann Beaver, Tennessee DOT
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Integrating Geohazards, Asset and Highway System Performance Management

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Geotechnical Asset Risk Cube

Performance Goals

Integrating Geohazards, Asset and Highway System Performance Management - voila!
Sometimes the risk from deferred maintenance rivals or exceeds that of geohazards - depending on location.
New Technology Provides the Efficiency...

Change detection by remote sensing
Projections based on deterioration and investment models

Figures from:
CDOT’s Risk-Based Asset Management Plan (2013)