

PROJECT DESCRIPTION

PROJECT:	Klamath Falls Administration Building		
LOCATION:	Klamath Falls, Oregon		
DESIGN TEAM:	<i>Architect:</i>	Kaplan McLaughlin Diaz	
	<i>Structural Engineer:</i>	KPFF Consulting Engineers	
	<i>Geotechnical Engineer:</i>	Marquess & Associates, Inc.	
	<i>Owner:</i>	City of Klamath Falls	
CONTRACTOR:	Mountain Pacific Construction, Inc.		



DESCRIPTION:

- Court House and County Administration Building
- Undocumented fill between 7' and 11' below grade
- Column loads of approximately 150 kips

The geotechnical investigation for the site revealed 7' to 11' of undocumented fill occurring below grade overlying medium stiff to very stiff lakebed silts and diatomite to the maximum explored depth of 50'. The geotechnical investigation recommended over excavation of the undocumented fill and replacement with imported structural fill.

The Geopier® System was selected by the Geotechnical Engineer as the most time-efficient, as well as a cost effective solution.

REFERENCES:

James D. Matteson
Kaplan McLaughlin Diaz
415-398-5191

Rick Swanson, P.E.
Marquess & Associates, Inc.
541-772-7115