


# ODOT Geotechnical Consultant Workshop

March 7, 2007

ODOT Office of Geotechnical  
Engineering

A stylized silhouette of a mountain range in shades of teal, located at the bottom right of the slide.

OFFICE of GEOTECHNICAL ENGINEERING  
Gene Geiger, Administrator

OFFICE ASSISTANT 3  
Sparkes

GEOLGY AND  
EXPLORATION  
SECTION

LABORATORY  
SECTION

DESIGN  
SECTION

GEOL. PROG. SUPV.  
Beach

TRANS. ENGINEER 4  
Mulligan

TRANS. ENGINEER 4  
Merklin

TRANS. ENGINEER 4  
Stouffer

TRANS. ENGINEER 4  
Sommers

TRANS. ENGINEER 4  
Christensen

GEOLOGIST 3  
Painter

GEOLOGIST 3  
Nicklaus

TRANS. ENGINEER 3  
Pridemore

TRANS. ENGINEER 3  
Dettloff

GEOLOGIST 1  
Turner

MAT. CONT. 2  
Cook

TRANS. ENGINEER 3  
Logston

SOILS & FDN. SUPV.  
Lewis

SOILS & FDN. SUPV.  
McLeish

HWY. TECHNIC. 1  
Hubbard

TRANS. ENGINEER 1  
Taliaferro

SOILS & FDN. TECH.  
Proctor

SOILS & FDN. TECH.  
Carey

TRANS. TECH. SPEC.  
Hawlett

SOILS & FDN. TECH.  
Willis

SOILS & FDN. TECH.  
Sabo

# Geotechnical Bulletins

- ◆ GB1 Plan Subgrades
- ◆ GB2 Special Benching and Sidehill Embankment Fills
- ◆ GB3 Rock Cut Slope and Catchment Design
- ◆ GB4 Geotechnical Instrumentation
- ◆ GB5 Geotechnical Submission Guidelines
- ◆ GB6 Landslide Reconnaissance and Investigation
- ◆ GB7 Drilled Shaft Landslide Stabilization Design

# Geohazard Databases

<b>Program</b>	<b>FY07</b>	<b>Requested FY08</b>
<b>AUMIRA</b>	Inventory (BEL Co.)	Inventory (D-10, D-11)
<b>Rockfall</b>	Pilot (GUE Co.)	Inventory (Major routes)
<b>Landslide</b>	In-house pilot (MUS-666)	Inventory (Locations TBD)

# Document Management

- ◆ Scanning of archived documents is complete.
- ◆ Indexing to be completed 5/07.
- ◆ OGE accessing documents thru vendor's server.
- ◆ Delivery of system to ODOT 6/07.
- ◆ Search time already reduced by 75%.
- ◆ Funds requested to develop web-enabled system for FY08.