ROADWAY AND GEOHAZARDS, SECTION BRIEFING
• JUNE 5, 2018
GEOTECHNICAL BULLETIN 1 (PROPOSED*)

- Threshold for Soil with Sulfate Content
  - Change from 3,000 ppm to 5,000 ppm
  - Or average of 3,000 ppm over a series of samples (project length of at least 1 mile)
  - When high sulfate soils are encountered - consult with ODOT

* Under review by Earthwork Specification Committee
Geogrid Placement (Depth Criteria)

- If the replacement is \( \leq 18 \) inches, place the Geogrid at the bottom of the excavation.
- If the replacement is \( >18 \) inches, place the Geogrid in the middle of the granular material and a fabric on the bottom of the excavation.
- Changing to agree with SS861.
GEOMS UPDATE

Steve Taliaferro, Office of Geotechnical Engineering
https://gis.dot.state.oh.us/tims/Map/Geotech
o Data Interchange for Geotechnical and Geoenvironmental Specialists
  o gINT<-> DIGGS data converter tool being tested internally by OGE
  o Starting July 1, 2018 - OGE will be working with Districts that have Geotechnical Task Order Contracts to Require Data File Submission (gINT or equivalent?)
  o OGE will convert the data to a DIGGS format
EVOLUTION OF ROCK SLOPE DRAPE PROJECT