Electronic Data Submission to the ODOT GeoMS

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EQuIS

- GIS Map
- Sample Planning Module/Drilling Request System – Internal ODOT Drilling Mgt. Tool
- EDGE – Internal ODOT Field Data Collection Tool
- EDP – EQuIS Data Processor

Will be used by consultants to submit project information to GeoMS
Submitting Data to the GeoMS

- Submission requirement will be part of ODOT SGE (Specifications for Geotechnical Explorations) beginning in July
- Any consultant wishing to test submission process prior to July can contact OGE
EQuIS Data Processor (EDP)

Where do I get it?

- or http://tinyurl.com/ODOTEDP
EQuIS Data Processor (EDP)

What do I need?

- EQuIS Data Processor (32- or 64-bit)
- Ohio DOT Format for EDP
Run and Register EDP

- Run the EDP Installer
- After installing, run EDP
- Click on the Format button

- Browse to the Ohio DOT Format previously downloaded. You do not need to unzip.
Run and Register EDP

- Click the Register button
- Click to request registration key for this computer
Run and Register EDP

Complete the form-put the following in the comments field:

(Insert company name) is an Ohio DOT Prequalified Consultant seeking to enter geotechnical data into the ODOT GeoMS. We are requesting a registration key under ODOT’s license.
Run and Register EDP

You will receive an email from support@earthsoft.com. Paste the codes into the Registration screen and click Save Key(s)
Prepare Data Submission

- Re-open EDP and load the ODOT format.
- Select the section PROJECT_FIELD

- Click Add New Row
Prepare Data Submission

- Project Code – enter the PID number
- County – select 3-digit County code from the dropdown list
- Route – enter Route Number
- Section – enter section in XX.XX format
- Project Name – when County, Route, and Section have been entered, tab off of the Section field and Project_Name will automatically be populated as ‘[County]-[Route]-[Section]’. 
Prepare Data Submission

- **Type** – select Project Type from the dropdown list
- **Sub-Type** – select Project Sub-Type from the dropdown list, if applicable
- **OGE_Number** – leave blank
- **Bridge ID** – enter data if appropriate
Prepare Data Submission

- Select the section QUICK_FILES, click Add New Row.

Several fields should be pre-populated; required fields are highlighted in red.

- Populate the QUICK_FILES section with appropriate data.
Prepare Data Submission

🧿 Document Type – based on ODOT CADD Standards (for example, if submitting soil profile sheets in TIFF format, select “Images”)

🧿 File_Name – use the small square along the right edge of the field to browse to the file you want to add:
Prepare Data Submission

- Enter the appropriate Latitude and Longitude
- Click the button in the GeoreferenceID field to create the GeoreferenceID
- Add additional data as appropriate/necessary
- In order to add additional documents, use the Copy Row function (similar to Excel – first select the row you wish to copy and the row then select Copy Row)
Submitting Data to the GeoMS

- Select Sign and Submit from the EDP button menu:

- Enter username, password, and project number
- Select the Submit URL from the dropdown list
- Click Submit
Questions?

Registration/Submission Issues:
stephen.taliaferro@dot.state.oh.us

System Issues:
geomsssupport@uakron.edu