

| GENERAL INFORMATION | |
|-------------------------------------|---|
| Parameter name | In-situ thermal conductivity of unconsolidated sediments |
| Name of the layer in EGD Map Viewer | In-situ thermal conductivity of unconsolidated sediments, Bratislava |
| Name of shapefile | PP14_SGIDS_insitu_conduct.shp |
| Category | Field measurements |
| Definition | The intrinsic ability of unconsolidated sediment to conduct heat. |
| Harmonized unit | yes |
| Description | Measured thermal conductivity of partly unconsolidated sediments based on needle-probe sensors at in-situ saturation conditions |
| Data type | Continuous dataset |
| Data format | vector: points |
| Projection | EPSG: 3034 |
| Dataset selected for pilot area | HGI, BGS, Bratislava |

| ATTRIBUTES | |
|---------------|---|
| Unit | W/m/K |
| linkdataurl | Link to linked data; e.g., Link to national database (text) |
| remark | Free text for additional information (text) |
| repositoryurl | Link to document in EGD repository; e.g., this factsheet. This field will be filled out with an URI automatically generated when uploading the pertinent documents to EGID document repository. Hence, this field will be filled out after those documents have been uploaded. |
| metadataurl | Links to EGD metadata catalogue. This field will be filled out with an URI automatically generated when uploading the pertinent metadata to EGID metadata catalogue. Hence, this field will be filled out after the metadata of this parameter has been created. |

| DATA SOURCE | |
|--------------------|--|
| Pilot area | Bratislava |
| Data source | In-situ Thermal conductivity of unconsolidated sediments |
| Contact data owner | jaromir.svasta@geology.sk |
| Last Update | 21.11.2018 |

Explanatory text English

Measured thermal conductivity of partly unconsolidated sediments based on needle-probe sensors at in-situ saturation conditions

Explanatory text national language

Language

Slovak

Merania tepelnej vodivosti čiastočne nasýtených nespevnených sedimentov vykonané pomocou ihlových senzorov v podmienkach prirodzenej vlhkosti in-situ.