

| GENERAL INFORMATION | |
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| Parameter name | Other groundwater use |
| Name of the layer in EGD Map Viewer | Other groundwater use, Cork |
| Original name of the layer in the GeoPackage uploaded to EGD database | PP07_GSI_other_groundwater_use |
| Category | Limitation of use |
| Definition | Wells used for the exploitation of the groundwater for purposes different from shallow geothermal energy. |
| Harmonized unit | None |
| Relevance for shallow geothermal energy | Location of active wells used for other purposes than shallow geothermal energy, which might restrict the installation of shallow geothermal energy systems. |
| Data type | Discrete labels |
| Data format | vector: points |
| Projection | EPSG: 3034 |
| Dataset selected for pilot area | Aarhus, Brussels, Cork , Linköping, Prague, Warsaw, Zaragoza |

| ATTRIBUTES | |
|----------------------|--|
| Active_well_type | Discrete data classes based on a joint legend: |
| 1. | drinking water supply |
| 2. | exploitation |
| 3. | observation |
| 4. | Other |
| 0. | no information available |
| Active_well_type_URI | Link to definitions, e.g., INSPIRE, project vocabulary, etc. |
| linkdataurl | Link to data or additional information about the data, e.g., link to national databases (text) |
| remark | Free text for additional information (text) |
| repositoryurl | Link to this factsheet (text) |

| DATA SOURCE | |
|--------------------|---|
| Pilot area | Cork |
| Data source | https://data.gov.ie/dataset/gsi-groundwater-well-and-spring-data |
| Contact data owner | Taly.hunterwilliams@gsi.ie |
| Last Update | 15/08/2020 |

| Explanatory text English |
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| This database contains records of boreholes, dug wells, springs, and site investigations. Data are derived from GSI drilling, fieldwork and surveys, Local Authorities and other state bodies, Private |

Well Grants, Drillers, Consultants, Group Water Schemes and Academia. It is NOT a comprehensive database, and the locations of records have different precisions depending on the source data.

For the purpose of MUSE, only boreholes with a location accuracy up to 200 m were used.

Data coordinate reference system reprojected from EPSG:2157 – IRENET 95 / Irish Transverse Mercator to EPSG:3034 - ETRS89-extended / LCC Europe.