

Have you heard about the Tellus ground survey?

It may be relevant to you.

What?

Ground sampling teams will collect soil and stream samples as part of the Tellus survey, a national initiative to collect geochemical and geophysical data across Ireland. Samplers will collect two small bags approximately 1kg each of soil from up to 50 cm depth. For stream sampling, the teams will collect small bottles of stream water and less than 500g of stream sediment from each location. Samples will be analysed for a range of geochemical elements.

Where?

Across counties Mayo and west Galway. This may include your land and your Cooperation would be appreciated.

Why?

The work is part of the Tellus survey which is collecting geochemical and geophysical information on our rocks, soil and water. The data will be freely available to all. The information will be used by the Geological Survey of Ireland to make new geological maps, supporting environmental management, agriculture and natural resources assessment.

When?

Commencing in May and continuing into autumn 2016, ground survey teams will visit over 5,000 locations.

Who?

The survey is being carried out by the Geological Survey of Ireland, working with sampling teams from OCAE Consultants Limited. Sampling teams work in pairs and carry identification. It is being funded by the Department of Communications, Energy and Natural Resources.



Roinn Cumarsáide,
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If you would like more information, have questions or concerns contact us:



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Soil Sampling

Soil samples will be taken by teams of trained and authorised samplers using a hand tool called an auger. Sampling teams will visit one site per 4km² (approximately 1000 acres).

Stream Sampling

Stream sediment and water samples will be collected from small streams using a hand trenching tool and passing the material through a sieve. On average, sampling teams will visit one site per 3.5km² (approximately 850 acres).

