

**DO: GACH BALL DE CHEANTAR CATHRACH PHORT LÁIRGE  
TO: EACH MEMBER OF THE METROPOLITAN DISTRICT OF WATERFORD**

**Part 8 - Commencement of Process – Proposed infilling of disused  
quarry in Kilcaragh, Grantstown, Waterford.**

Kilcaragh Quarry is an old abandoned quarry located approximately 5.5km SE of Waterford City on the L8053 Keiloge Road in a rural area characterised by improved agricultural land. It is the property of Waterford City & County Council and historically was used to extract rock/stone for road building materials.



**Location Map**

Large depressions/hollows (to a maximum depth of 6 meters) remain where stone has been extracted in the past and it is proposed that these areas are now filled with inert soil and stone.

When these hollows are filled the area will be re-graded and returned to its original level with natural scrub and grassland as ground cover.



### **Existing Site**

The nearest watercourse is the Keiloge River which lies approximately 140m to the east of the site. The river is unassigned for WFD water quality monitoring. The river is located within a Regionally Important Aquifer – Fissured Bedrock and the Geology Vulnerability is high. Due to the inert nature of proposed infill there is no potential for leachate from material to enter groundwater.

The quantity of infill is 25,000 tonne (17000 m<sup>3</sup>) over 5 years. The maximum permissible loads is 5 No. 20 tonne lorries per day.

Works will cause a temporary impact for local residents with traffic but will be infrequent and short term in nature. The sightlines at the entrance will be improved to ensure safe access and egress for all vehicles using this access.

The proposed development is located in a peri-urban/rural area and will not negatively impact on the existing landscape due to screening of existing quarry. Works will be subject to and regulated by a waste management plan.

A separate application for a Waste Processing Licence will be made following the final approval of the Part 8 by the District Council.

**Gabriel Hynes,  
Senior Engineer,  
Roads Department.**

**25<sup>th</sup> June, 2020.**