



CLIENT

Fingal County Council (FCC)

PROJECT

Rock Armour - Ward River –
River Valley Swords

LOCATION

Ward River,
River Valley Swords

SERVICES PROVIDED

- Project supervisor construction stage (PSCS)
- Traffic and pedestrian management
- Engagement with residents and businesses
- Provide protection over burial ground
- Provide environmental protection within the river by way of sandbags, silt traps and spill kits
- Supply and install rock armour
- Re-instate to original standard around rock armour
- Removal of spoil to licensed waste facility

ROCK ARMOUR - WARD RIVER - RIVER VALLEY SWORDS



OVERVIEW

An ancient burial site dating from around the 15th century was discovered in North County Dublin. The skeletal human remains were found on the banks of the Ward River at River Valley Park in Swords. Forensic anthropologist found the bones were several centuries old and believed that the skeletal remains come from a long-lost medieval burial site. FCC embarked on a project to protect the site that is being eroded away by the River Ward. IUS were contracted by FCC to install rock armour along the riverbank close to the burial site to prevent further erosion.



DESCRIPTION

Due to the nature of the site and environmental concerns, it was required to work with all necessary stakeholders to agree an appropriate time for the execution of the works. Inland Fisheries Ireland (IFI) and FCC Parks Department were consulted. The works had to be completed by 30th September 2021 with adequate environmental protection provided within the river to contain construction debris. This was achieved by installing one-ton sandbags and hessian. Sufficient ground protection had to be installed over the burial. As the works were in a public park, the welfare and convenience of the public remained paramount throughout the construction period.

