

Case Study— Japanese Knotweed



THE PROJECT

The Grangegorman site in Dublin contained over 1,000m² of Giant Hogweed and 800m² of Japanese Knotweed across the grounds of the hospital.

The site was split between a road and part of the site was an old school ground that had become completely overgrown with Invasive Species.

In addition, the existing playing fields also contained both Japanese Knotweed and Giant Hogweed, that was also encroaching to the playing surface. Due to future development planned for the whole site, it was important to deal with the Invasive Species before they took hold over the campus.

THE SOLUTION

We started by carrying out a full site survey of all known Invasive Species on all sites, this covered existing woodland, scrubland and playing fields. Following this survey, we delivered a site-wide masterplan drawing that provided the client with data to allow development to be prioritised and treatment to begin.

All areas of Invasive Species were treated over a number of years throughout the growing seasons, to control and eradicate all Japanese Knotweed and Giant Hogweed.

KEY FACTS

Who	Grangegorman Development Agency (GDA)
What	Japanese Knotweed and Giant Hogweed Treatment
Where	Dublin
How much	€12,000
How long	2 Years

THE BENEFIT

We provided a detailed survey of all known Invasive Species on site, including locations of previously treated areas. This was followed by an intensive treatment programme, carried out using a combination of quad bikes and knapsack sprayers for targeted application.

