

Project Japanese Knotweed Remediation



Client

Bishop Loch Developments

Cost

£100,000

Location

Glasgow

Program

1 Month



Bishop Loch approached the LK Group for initial advice on Japanese Knotweed removal during 2006.

Japanese Knotweed was present in various locations throughout the development and was affecting the viability of many of the proposed hamlets within the project.

The LK Group visited site and proposed a Japanese Knotweed management plan that best suited Bishop Loch's development programme and budget.

The management plan consisted of a mixture between the following methods:-

- Excavation, sift and burial
- Herbicide spraying
- Monitoring programme for 3 years



When the LK Group was appointed we mobilised on site and began the treatment of the Japanese Knotweed.

The first activity was to understand our clients programme and develop a method of working that caused the least effect on the main contractors' progression of works. We began with relieving certain hamlets of Japanese Knotweed in a way that enabled the ground work and foundation contractors to follow on in quick succession.

The Japanese Knotweed material was taken to a processing area where the material was mechanically and manually sifted to remove the rhizomes (root system) from the arisings. The Japanese Knotweed rhizome material was then removed to licensed landfill while the arisings were buried within a landscaping area of the new development.

This method of remediation reduced the amount of Japanese Knotweed material needing to be removed to licensed landfill which made a huge difference in overall cost for our client. We also completed the works in such a way as to not affect the programme of the development in any way.

This is just one example of how the LK Group assisted in the eradication of Japanese Knotweed.