

Clongriffin, Baldoyle

Summer / Autumn Invasive Species Survey

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Summary

As per instructions of Jim Kenny ,Project Manager Gannon Homes , an inspection of the lands to be subject of planning permission was carried out on 10th September 2018 by Peter W Cuthbert BSc Agr (Hort). The survey ,concluded that no Invasive alien species were present on site, recommendations are made in terms of Biosecurity to prevent Invasive species being accidentally introduced to the site

1.1 Brief -

The purpose of this survey was to determine if any Invasive Alien species were present on the lands and to prepare a management plan if discovered. The assessment has shown that none were present on site.

Legislative Framework

European Communities (Birds and Natural Habitats) Regulations (S.I.no 477 of 2011) Regulations relevent to Invasive Species .

Section 49

Prohibition on the introduction and dsipersal of certain species .

Section 50

Prohibition on dealing in and keeping certain species

Under regulation 49 (2) any person who plants, disperses, allows or causes to grow Japanese Knotweed or any other invasive plants listed in the Third Schedule of the European Communities (Birds and Natural Habitats) Regulations .2011(S.I. 477 of 2011) shall be guilty of an offence.

A survey was carried out of all the Invasive alien species currently covered by the reglations ie Japanese Knotweed, Giant Knotweed, Bohemian Knotweed, Gunnera, Giant Hogweed, Himalayan Balsam and American Skunk Cabbage.

None of the listed Invasive species were found on this site

1.2 Methodology -

A desk top study of known locations of Invasive species in the area as per records of the National Biodiversity Data Centre was carried out, which indicate that listed invasive species have not being recorded at this site

1.3 Biosecurity –

It is important to ensure that Invasive alien species are not brought on to site by accident. In context of this proposed development it is important to ensure that any topsoil if sourced off site is free of Invasive species espicially Japanese Knotweed which is capable of growing from very small root sections .

Invasive species are also spread in sand and gravel and it is recommended that throughout the course of development that the site is monitored and if any suspect material is seen growing get it identified by an Invasive species Specialist Invasive species are often spread along river corridors by seeds and roots , and it will be important to periodically check the areas surrounding the River along the site boundary .

Conclusion

Confirming that following site inspection of the lands propsed for development on the 10^{th} September 2018 , no listed Invasive alien species as per the 2011 Regulations were found

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