

Ballinlee Green Energy Ltd.

Chapter 6 Biodiversity

Appendix 6C: Details of Terrestrial Non-native Species

Woodrow Ref: P00012353

Date: September 2025

COMMERCIAL IN CONFIDENCE



woodrow
APEM Group

APPENDIX 6C: Details of Terrestrial Non-Native Species records within the Last 10 Years and 10km² of the Development¹ (Source: NBDC).

Common name (Species name)	Grid location	Total no. of records	Last record date	Source	Medium Impact Invasive Species	High Impact Invasive Species	Third Schedule Species (S.I. No. 477 of 2011)
Flowering Plants							
Canadian Waterweed (<i>Elodea canadensis</i>)	R64	38	11/07/2018	Water Framework Directive Lake Macrophyte Status Survey Data 2007 to 2019		✓	✓
Giant Hogweed (<i>Heracleum mantegazzianum</i>)	R53	41	29/06/2020	National Invasive Species Database		✓	✓
Himalayan Honeysuckle (<i>Leycesteria formosa</i>)	R53	1	21/08/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	✓		
Japanese Knotweed (<i>Fallopia japonica</i>)	R53	8	10/05/2018	National Invasive Species Database		✓	✓
Sycamore (<i>Acer pseudoplatanus</i>)	R64	8	13/02/2022	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	✓		
Fungoid							

¹ A 10 km radius was chosen to identify any known infestations within a wide area that could unintentionally be transported to the site via machinery or vehicles.

Common name (Species name)	Grid location	Total no. of records	Last record date	Source	Medium Impact Invasive Species	High Impact Invasive Species	Third Schedule Species (S.I. No. 477 of 2011)
<i>Aphanomyces astaci</i>	R53	6	31/12/2022	National Invasive Species Database		✓	
Molluscs							
Jenkins' Spire Snail (<i>Potamopyrgus antipodarum</i>)	R64	8	30/08/2018	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	✓		
Terrestrial mammals							
American Mink (<i>Neogale vison</i>)	R64	2	06/12/2020	National Invasive Species Database		✓	✓
Eastern Grey Squirrel (<i>Sciurus carolinensis</i>)	R63	7	18/01/2015	Atlas of Mammals in Ireland 2010-2015		✓	✓
European Rabbit (<i>Oryctolagus cuniculus</i>)	R63	5	17/04/2023	Mammals of Ireland 2016-2025	✓		
Fallow Deer (<i>Dama dama</i>)	R53	2	12/12/2022	Mammals of Ireland 2016-2025		✓	✓
Greater White-toothed Shrew (<i>Crocidura russula</i>)	R64	2	18/05/2016	Mammals of Ireland 2016-2025	✓		