

## Research and Information Service Briefing Paper

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# Japanese knotweed

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### 1. Introduction

The following paper considers legislation in Northern Ireland (NI) across GB and the Republic of Ireland (ROI) surrounding Japanese Knotweed from two perspectives: as an invasive species and the control of it spreading to neighbouring properties. It also gives detail on a new EU Regulation on invasive alien species. In considering the legislative differences, the paper highlights the use of anti-social behaviour legislation in England to deal with problems concerning Japanese knotweed. It also explores the anti-social behaviour legislation in NI including legislation for statutory nuisance.

The Department of the Environment's Invasive Species Strategy NI describes Japanese knotweed as an invasive plant which spreads from site to site via vegetative means.<sup>1</sup> According to Invasive Species Ireland <sup>2</sup> it was introduced from Japan to the

<sup>&</sup>lt;sup>1</sup> DOE Invasive Species Strategy NI (2013) p. <u>https://www.daera-ni.gov.uk/publications/invasive-alien-species-strategy-northern-ireland</u>

<sup>&</sup>lt;sup>2</sup> A joint venture between the Northern Ireland Environment Agency and the National Parks and Wildlife Agency. For more information see <a href="http://invasivespeciesireland.com/background/about/">http://invasivespeciesireland.com/background/about/</a>

Island of Ireland in the 19<sup>th</sup> Century as an ornamental plant. Since its introduction it has spread throughout the island particularly along watercourses, transport routes and waste grounds. It out-competes native plants and can damage buildings, hard surfaces and infrastructure. Its ability to produce a new plant from tiny amounts of cut stem, crown or rhizome make its growth and spread difficult to control.<sup>3</sup>

Japanese Knotweed's presence in Northern Ireland has been problematic due to its detrimental effect on the economy. According to research used by the English, Scottish and Welsh governments<sup>4</sup>, invasive species in general cost the British economy at least £1.7 billion per year, with £1,291,461,000 to England, £244,736,000 to Scotland and £125,118,000 to Wales. According to the Invasive Species Strategy NI, of the total £1.7 billion, £1billion went annually to the horticultural and agricultural sectors and £227 million to the construction sector per year.<sup>5</sup>

The Strategy emphasised that Japanese Knotweed alone is estimated to cost the GB economy £179 million a year. At the NI level, research conducted for Invasive Species Ireland projected annual costs of Japanese Knotweed to be £4,730,256 to NI construction, £35,074 in house devaluation, £14,080 in costs to households and £13,577 in local authority management costs.<sup>6</sup>

### 2. Current situation in NI

Japanese knotweed is classed an invasive species under Schedule 9 of the Wildlife (Northern Ireland) Order 1985<sup>7</sup> as amended by Section 27 Schedule 1 of the Wildlife and Natural Environment Act (Northern Ireland) 2011<sup>8</sup>. Under Schedule 9 of the Order it is an offence to plant or grow in the wild any invasive plants listed.

In response to an Assembly Question, the Environment Minister (September 2014) stated that there is currently no legal requirement for a landowner to control or remove existing established areas of Japanese Knotweed from their own land.<sup>9</sup>

According to the Biodiversity Unit of the DOE, the issue of Japanese knotweed spreading from one property onto another property is a civil matter between the two landowners. <sup>10</sup> In common law, a duty of care exists between neighbouring landowners and it is possible that a landowner who allows the spread of Japanese knotweed from their property could be sued for relevant costs and damages. It is also possible that a

<sup>&</sup>lt;sup>3</sup> For more information see Invasive Species Ireland [online] *Japanese Knotweed* <u>http://invasivespeciesireland.com/toolkit/invasive-plant-management/terrestrial-plants/japanese-knotweed/</u>

<sup>&</sup>lt;sup>4</sup> Williams et al (2010) *The Economic Cost of Invasive Non-Native Species on Great Britain* <u>https://secure.fera.defra.gov.uk/nonnativespecies/downloadDocument.cfm?id=487</u>

<sup>&</sup>lt;sup>5</sup> DOE Invasive Species Strategy NI (2013) <u>https://www.daera-ni.gov.uk/publications/invasive-alien-species-strategy-northern-ireland</u>

<sup>&</sup>lt;sup>6</sup> Kelly et al (2013) The economic cost of invasive and non-native species in Ireland and Northern Ireland

http://invasivespeciesireland.com/wp-content/uploads/2010/07/Economic\_Impact\_Assessment\_FINAL\_280313.pdf http://www.legislation.gov.uk/nisi/1985/171/article/15

<sup>&</sup>lt;sup>8</sup> http://www.legislation.gov.uk/nia/2011/15/contents/enacted

<sup>&</sup>lt;sup>9</sup> Assembly Question (01/09/2015) AQO 6531/11-15

<sup>&</sup>lt;sup>10</sup> Telephone correspondence with Biodiversity Unit DOE (05/12/2014)

court would consider the duty of care to be a positive one and require a landowner to intervene where such an encroachment has not yet but is likely to occur.

If excavated and removed from land, however, Japanese knotweed becomes a 'waste'. As a waste, a duty of care (under the Controlled Waste (Duty of Care) Regulations 2002) is placed on the land owner to ensure the control of the spread of Japanese knotweed to adjacent land,

The current Northern Ireland Environment Agency policy on the disposal of Japanese knotweed material and contaminated soils off site follows the <u>Environment Agency</u> (UK) guidelines and places a duty of care on all waste producers to ensure Japanese knotweed is disposed of at a licensed landfill site and that the site operator is notified that the waste material contains Japanese knotweed. There is also a duty of care to prevent its spread to adjacent land or by failing to dispose of Japanese knotweed by following the correct guidelines.<sup>11</sup>

According to *Invasive Species Ireland*, (a joint venture between the Northern Ireland Environment Agency and the National Parks and Wildlife Service), the Waste Management Regulations (NI) 2006 (as amended) also require the occupier of domestic properties to ensure that any transfer of waste from their household is only to an authorised person or to a person for authorised transport purposes.<sup>12</sup>

#### 2.1 New EU Regulation to address invasive alien species and protect biodiversity

The new Regulation to address invasive alien species and protect biodiversity entered into force on 1 January 2015. The new Regulation builds on existing instruments and measures already taken by Member States, and aims to fill any policy gaps to ensure a coherent legal framework to address the problem of invasive alien species, at a national, regional and EU wide level.<sup>13</sup>

Under the regulation, a list of invasive species of 'Union Concern' has been drawn up by the Commission based on risk assessments and scientific evidence. A Standing Committee of experts, nominated by the Member States and the Commission evaluate each risk assessment and decide on whether the species should be included in the list.<sup>14</sup>

Species on the list are effectively banned, and Member States will be able to lay down more stringent national rules to prevent the introduction, establishment and spread of

<sup>&</sup>lt;sup>11</sup> Invasive Species Ireland [online] <u>http://invasivespeciesireland.com/toolkit/invasive-plant-management/legislation-ni/</u>

<sup>&</sup>lt;sup>12</sup> Invasive Species Ireland [online] <u>http://invasivespeciesireland.com/toolkit/invasive-plant-management/legislation-ni/</u>

<sup>&</sup>lt;sup>13</sup> EC (November 2014) Brochure on LIFE and Invasive Alien Species p.6. Available from <u>http://ec.europa.eu/environment/nature/invasivealien/index\_en.htm</u>

<sup>&</sup>lt;sup>14</sup> EC (2014) Brochure on Invasive Alien Species: A European Response p.16/17. Available at <u>http://ec.europa.eu/environment/nature/invasivealien/index\_en.htm</u>

the identified species<sup>15</sup>. For those species listed, Member States will have to draw up management plans aimed at their eradication, population control or containment.<sup>16</sup>

However, the EU list of invasive species has been produced and it does not include Japanese Knotweed or Giant Hogweed. According to the EU Commission, there was insufficient evidence that Japanese Knotweed meets the criteria for listing.<sup>17</sup>

At a briefing to the Committee on 23 February 2016, the DOE explained it's omission was due to the fact that Japanese Knotweed is so well established in Europe it would be too costly to eradicate it. The criteria for the list is to stop new species coming into a Member State or becoming established, and according to DOE, Japanese Knotweed is already established and therefore does not meet the listing criteria on that basis.<sup>18</sup>

Giant Hogweed did not make the initial list because it did not have a full risk assessment completed in time. However, according to the European Commission (July 2016), this will be considered at the first update of the list<sup>19</sup>.

The European Parliament and NGOs have criticised the list for being too short and not including some problem species, such as Japanese Knotweed. The compilation of the list is an ongoing process and will continue to be updated.<sup>20</sup>

### 3. Comparison of legislation across NI, GB and ROI

The following section explores legislation in other jurisdictions and highlights the main differences with legislation in Northern Ireland. Table 1 gives a description of legislation in NI, England and Wales, Scotland and the ROI. The table identifies two common legislative themes regarding Japanese knotweed: as an invasive species, and the control of its spread to neighbouring properties mainly as a waste. However, England has gone a step further than the other jurisdictions by legislating for its control under the Infrastructure Act 2015, and including it under anti-social behaviour legislation.

#### 3.1 Summary of differences

In NI, England and Wales it is not illegal to have Japanese knotweed on your land; however, owners disposing of it illegally may be prosecuted through waste duty of care

<sup>&</sup>lt;sup>15</sup> Ibid and Article 23 of the Regulation

<sup>&</sup>lt;sup>16</sup> Article 19 of the Regulation

<sup>&</sup>lt;sup>17</sup> See questions and answers from the European Commission. Available at

http://ec.europa.eu/environment/nature/invasivealien/index\_en.htm [accessed 12/09/2016]

<sup>&</sup>lt;sup>18</sup> Environment Committee meeting 23 February 2016. Audio only <u>http://niassembly.tv/video/committee-for-the-environment-meeting-23-february-2016/</u>

<sup>&</sup>lt;sup>19</sup> EC (July 2016) List of Invasive Species of Union Concern- Questions and Answers. Available at http://ec.europa.eu/environment/nature/invasivealien/index\_en.htm

<sup>&</sup>lt;sup>20</sup> EPRS (2015) Briefing: Invasive alien species: List of species of Union concern <u>http://www.europarl.europa.eu/thinktank/en/search.html?word=invasive+species+list</u>

legislation. Disputes surrounding the spread of Japanese knotweed from one property to another are considered a civil matter between landowners. However, new legislation introduced in England in 2014 and 2015 has been described in guidance as having the potential to address problems surrounding Japanese knotweed.

In Scotland, legislation is aimed at preventing non- native species, including Japanese knotweed, spreading into the wild, but it does not require people to control invasive species on their land. Any dispute regarding the spread of non-native species is seen as a civil matter.<sup>21</sup>

Legislation in the Republic of Ireland (ROI) is not just as limited compared to NI. The ROI extends the offence beyond growing it in the wild, to including its spread or dispersal anywhere in the ROI. However, it does not explicitly state that it is an offence to allow it to spread to a neighbouring property.

<sup>&</sup>lt;sup>21</sup> SEPA [online] Legal obligations in relation to non-native species <u>http://www.sepa.org.uk/environment/biodiversity/invasive-non-native-species/invasive-non-native-sp</u>

#### Table 1: Legislation across NI, GB and ROI

	Northern Ireland	England + Wales	Scotland	Republic of Ireland
As an invasive species	Under Article 15 of the Wildlife (Northern Ireland) Order 1985 it is an offence to cause to 'grow in the wild' any plant listed in Schedule 9 Part II (as amended <sup>22</sup> ) –for which Japanese Knotweed is included on this list. <sup>23</sup> In 2013 the Department of Environment published ' <i>An</i> <i>Invasive Alien Species</i> <i>Strategy</i> '. The Strategy mentions the development of local management plans, action plans and best practice management guidance. However, it does not specify the contents of these plans and guidance, nor does it specify responsibilities concerning the control and	Under Article 14 of the Wildlife and Countryside Act 1981 it is an offence to cause to 'grow in the wild' any plant listed under Schedule 9 Part II. Japanese Knotweed is included in this list. <sup>25</sup>	Sottish Natural Heritage (SNH- funded by the Scottish Government) explains that Article 14 of the Wildlife and Countryside Act 1981 applies to Scotland. However, the Wildlife and Environment Scotland Act (2011) made amendments to the 1981 Act. <sup>26</sup> According to SNH, under the 2011 Act there is now a legal presumption against releasing <i>any</i> animals or plants into the wild beyond their native range. This supersedes Schedule 9 of the Wildlife and Countryside Act 1981, which is more limited to a <i>list of</i> animals and plants which may not be released into the wild. <sup>27</sup> Under the new 2011 Act it is an offence to: • Plant a plant in the wild at a place outwith its native range <sup>28</sup>	Under the European Communities (Birds and Natural Habitats) Regulations 2011, Regulation 49 places restrictions on the introduction of any plant species listed in Part 1 of the Third Schedule. A person shall be guilty of an offence if they: <i>plant, disperse, allow or cause to disperse,</i> <i>spread or cause to grow the plant in the</i> <i>Republic of Ireland</i> <sup>32</sup> Under Section 40 of the Wildlife Act 1976 amended by section 46 of the Wildlife (Amendment) Act 2000, it is an offence for <i>a</i> <i>person to cut, grub, burn or otherwise</i> <i>destroy, during the period beginning on the</i> <i>1st day of March and ending on the</i> 31st <i>day</i> <i>of August in any year, any vegetation</i> <i>growing on any land not then cultivated</i> . <sup>33</sup> However this does not apply to the clearance of vegetation for road/construction work, or development sites. <sup>34</sup>

<sup>&</sup>lt;sup>22</sup> As amended by Section 27 schedule 1 of the Wildlife and Natural Environment Act (Northern Ireland) 2011 <u>http://www.legislation.gov.uk/nia/2011/15/schedule/1</u>

<sup>23</sup> Environment Minister (September 2014) Response to Assembly Question (01/09/2015) AQO 6531/11-15

<sup>&</sup>lt;sup>25</sup> The Wildlife and Countryside Act 1981 <u>http://www.legislation.gov.uk/ukpga/1981/69/contents</u>

<sup>&</sup>lt;sup>26</sup> Scottish Natural Heritage <u>http://www.snh.gov.uk/protecting-scotlands-nature/nonnative-species/law-in-scotland/</u> and Scottish Natural Heritage *Non-native species – Scotland changes its law – Frequently asked questions* <u>http://www.snh.gov.uk/docs/B1113471.pdf</u>

<sup>&</sup>lt;sup>27</sup> Scottish Natural Heritage Non-native species – Scotland changes its law – Frequently asked questions http://www.snh.gov.uk/docs/B1113471.pdf

<sup>&</sup>lt;sup>28</sup> Scottish Natural Heritage explains that 'native range'' is defined in the 1981 Act as, "...the locality to which the animal or plant of that type is indigenous, and does not refer to any locality to which that type of animal or plant has been imported (whether intentionally or otherwise) by any person."

<sup>&</sup>lt;sup>32</sup> European Communities (Birds and Natural Habitats) Regulations 2011 <u>http://www.irishstatutebook.ie/eli/2011/si/477/made/en/print</u>

<sup>&</sup>lt;sup>33</sup> Wildlife (Amendment) Act 2000 Section 46 <u>http://www.irishstatutebook.ie/eli/2000/act/38/section/46/enacted/en/html</u>

<sup>34</sup> ibid

	Northern Ireland	England + Wales	Scotland	Republic of Ireland
	spread of Japanese knotweed to neighbouring properties. <sup>24</sup>		<ul> <li>Otherwise cause a plant to grow in the wild at a place outwith its native range<sup>29</sup></li> <li>This includes moving locally native animals and plants to parts of the country that are outwith their native range, such as offshore islands.<sup>30</sup></li> <li>A Code of Practice on Non-Native Species, which applies to plants and animals, outlines the law and how due diligence may be exercised – it gives practical guidance on what reasonable steps might be taken.<sup>31</sup></li> </ul>	Therefore it is advised by Invasive Species Ireland to get advice before taking any invasive plant control work on a site that is not for development between these dates. <sup>35</sup>
The control of spread to neighbouring properties	There is currently no legal requirement for a landowner to control or remove existing established areas of Japanese Knotweed from their own land. <sup>36</sup> <b>As waste</b> According to Invasive species Ireland <sup>37</sup> , the spread of	According to the Environment Agency's <i>Knotweed Code of Practice</i> , landowners allowing Japanese knotweed to spread to other properties may be prosecuted under common private nuisance laws. <sup>39</sup> <b>As waste</b> The Duty of Care Regulations (1991) under Part II of the Environmental Protection Act 1990 (1990) <sup>40</sup> class	According to SEPA and the SNH the law cannot force anyone to anything about species, such as Japanese knotweed, on their own land unless it spreads to the wild. Neither SNH or SEPA have powers to act where there is a dispute between neighbours regarding the spread of a species. This is dealt	Regulation 50 of the European Communities (Birds and Natural Habitats) Regulations 2011 makes it an offence to or intend to: import, buy, sell, breed, reproduce or propagate, advertise, offer or expose for sale, publish a price list, <b>transport or</b> <b>distribute</b> ; any animal or plant species or vector material listed in the Third Schedule.

<sup>&</sup>lt;sup>24</sup> DOE (May 2013) An Invasive Alien Species Strategy for Northern Ireland. p.4. Available at <u>https://www.daera-ni.gov.uk/publications/invasive-alien-species-strategy-northern-ireland</u>

<sup>29</sup> For more information see Scottish Natural Heritage Non-native species – Scotland changes its law – Frequently asked questions http://www.snh.gov.uk/docs/B1113471.pdf

<sup>&</sup>lt;sup>30</sup> Scottish Natural Heritage Non-native species – Scotland changes its law – Frequently asked questions http://www.snh.gov.uk/docs/B1113471.pdf

<sup>&</sup>lt;sup>31</sup> The Scottish Government [online] Non-Native Species Code of Practice <u>http://www.gov.scot/Publications/2012/08/7367</u>

<sup>&</sup>lt;sup>35</sup> Invasive Species Ireland [online] <u>http://invasivespeciesireland.com/toolkit/invasive-plant-management/legislation-roi/</u>

<sup>&</sup>lt;sup>36</sup> Environment Minister (September 2014) Response to Assembly Question (01/09/2015) <u>AQO 6531/11-15</u>

<sup>&</sup>lt;sup>37</sup> Invasive Species Ireland is a joint venture between the Northern Ireland Environment Agency and the National Parks and Wildlife Agency. For more information see <a href="http://invasivespeciesireland.com/background/about/">http://invasivespeciesireland.com/background/about/</a>

<sup>&</sup>lt;sup>39</sup> See Environment Agency (2013) *The knotweed code of practice: Managing Japanese knotweed on development sites* p.33. <u>https://www.gov.uk/government/uploads/system/uploads/attachment\_data/file/296930/LIT\_2695\_df1209.pdf</u>

<sup>&</sup>lt;sup>40</sup> Part II Section 33 Environmental Protection Act 1990 <u>http://www.legislation.gov.uk/ukpga/1990/43/contents</u>

North	nern Ireland	England + Wales	Scotland	Republic of Ireland
property to a matter betw Should a lar excavate or Knotweed th and disposa non-hazardor regulated ur and Contam Order 1997 4 (1b) and b Managemen	inotweed from one another is a civil een landowners <sup>38</sup> . Ind owner wish to remove Japanese then the removal al of this 'controlled ous waste' is inder the Waste hinated Land (NI) articles 4 (1a) and by the Waste th Licensing (NI) 5 2003 schedule 2.	Japanese knotweed material and soil or plant material containing Japanese knotweed as a 'controlled waste'. Therefore it must be disposed of at a licensed landfill, or buried/incinerated at an appropriate facility. Failure to do so can result in criminal prosecution, an unlimited fine and imprisonment. <sup>41</sup> <b>Anti-social behaviour legislation</b> In England new powers have been introduced through the Anti-Social Behaviour, Crime and Policing Act 2014. <sup>42</sup> These have been identified in official guidance from the Home Office as having the potential to address the problem of Japanese knotweed, including neighbour disputes surrounding its growth <sup>43</sup> (see section 4 for more detail)	with by civil proceedings if amicable agreement is not possible. <sup>45</sup> <b>As waste</b> The Environmental Protection Act 1990 applies to Scotland as it does to England and Wales. According to the Scottish Government, soil infected by Japanese knotweed, or plant material to be discarded is classed as controlled waste. Such material must be removed from a site for disposal by a SEPA licensed haulier and disposed of in a licensed or permitted landfill site. <sup>46</sup>	Under the Third Schedule, Part 3, two vector materials are referred to. One is blue mussel seed and the second is: <i>Soil or spoil taken from places infested with</i> <i>Japanese knotweed, Giant knotweed, or</i> <i>their hybrid Bohemian knotweed.</i> Regulation 50 is not in effect until the date on which the Minister gives public notice. A license can be granted to allow activities under Regulations 49 and 50 to be undertaken. <b>As waste</b> According to Invasive Species Ireland, to move soil in the Republic of Ireland that contains Japanese knotweed will require a license from National Parks and Wildlife Service (NPWS). <sup>47</sup>
		Powers under this Act came into effect in		
		April 2015 and introduced two new measures to tackle Japanese knotweed.		
		These allow environmental authorities in		

<sup>38</sup> Invasive Species Ireland [online] Legislation NI http://invasivespeciesireland.com/toolkit/invasive-plant-management/legislation-ni/

<sup>41</sup> Environment Agency (2013) *The knotweed code of practice: Managing Japanese knotweed on development sites* p.6. https://www.gov.uk/government/uploads/system/uploads/attachment\_data/file/296930/LIT\_2695\_df1209.pdf

<sup>&</sup>lt;sup>42</sup> Under Part 4 (Community Protection) Section 43 <u>http://www.legislation.gov.uk/ukpga/2014/12/contents/enacted</u>

<sup>&</sup>lt;sup>43</sup> Home Office information note <u>https://www.gov.uk/government/uploads/system/uploads/attachment\_data/file/364846/Japanese\_Knotweed\_information\_note.pdf</u>

<sup>&</sup>lt;sup>45</sup> Scottish Natural Heritage *Non-native species* – *Scotland changes its law* – *Frequently asked questions* <u>http://www.snh.gov.uk/docs/B1113471.pdf</u> and SEPA Invasive non-native species FAQs <u>https://www.sepa.org.uk/environment/biodiversity/invasive-non-native-species/invasive-non-native-species-faqs/</u>

<sup>&</sup>lt;sup>46</sup> Scottish Government [online] *Control of invasive non-native species – Japanese knotweed* <u>http://www.gov.scot/Topics/farmingrural/SRDP/RuralPriorities/Options/Controlofinvasivenon-nati/Japaneseknotwood</u>

<sup>&</sup>lt;sup>47</sup> Invasive Species Ireland [online] <u>http://invasivespeciesireland.com/toolkit/invasive-plant-management/terrestrial-plants/japanese-knotweed/</u>

Northern Ireland	England + Wales	Scotland	Republic of Ireland
	England (the Secretary of State, Natural England, the Environment Agency, and the Forestry Commissioners <sup>44</sup> ) to enter into species control agreements (SCAs) with landowners, and if necessary, to impose species control orders (SCOs). For more detail see section 4		

<sup>&</sup>lt;sup>44</sup> Section 23 (3) of Infrastructure Act 2015 <u>http://www.legislation.gov.uk/ukpga/2015/7/contents/enacted</u>

### 4. Legislation in England

The following section explores in more detail the use of anti-social behaviour legislation and the new Infrastructure Act in England to deal with problems of Japanese knotweed.

### 4.1 Anti-Social Behaviour, Crime and Policing Act 2014

The Anti-Social Behaviour, Crime and Policing Act 2014 introduced Community Protection Notices which are intended to deal with unreasonable, ongoing problems or nuisances which negatively affects the quality of life of a community (Section 43).

Japanese knotweed is not explicitly referred to in the 2014 Act. A Home Office information note, however, indicated that Community Protection Notices could possibly be used to require someone to prevent or control the growth of Japanese knotweed or other plant that is capable of causing serious problems to communities.<sup>48</sup>

A Community Protection Notice deals with 'ongoing' or 'persistent' problems. However if something is regarded as a potential issue, a community trigger may be used. The Home Office advises that a 'community trigger' can be activated by an individual (or someone on their behalf with their consent) or an organisation to get agencies to deal with a persistent or previously ignored anti-social behaviour problem. This trigger may possibly apply to Japanese knotweed or other invasive plants. When someone activates the trigger, the agencies including local authorities and the police will have to undertake a case review to consider what action they can take to resolve the problem, and whether the case meets a locally defined threshold. If the threshold has not been met, agencies can still carry out a case review based on factors such as persistence of the problem **or potential harm caused** or the adequacy of response from agencies.<sup>49</sup>

The provisions relating to Community Protection Notices came into effect on 20 October 2014. It may, therefore, be too early to assess to what extent notices have been issued to deal with Japanese knotweed.<sup>50</sup>

### 4.2 Infrastructure Act 2015

New powers have been introduced in England under the Infrastructure Act 2015. The powers came into effect in April 2015 and introduced two new measures to tackle Japanese knotweed. These allow environmental authorities in England (the Secretary of State, Natural England, the Environment Agency, and the Forestry Commissioners<sup>51</sup>) to enter into species control agreements (SCAs) with landowners, and if necessary, to impose species control orders (SCOs).

<sup>&</sup>lt;sup>48</sup> Home Office information note <u>https://www.gov.uk/.../364846/Japanese\_Knotweed\_information\_note.pdf</u>.

<sup>&</sup>lt;sup>49</sup> Home Office information note <u>https://www.gov.uk/.../364846/Japanese\_Knotweed\_information\_note.pdf</u>.

<sup>&</sup>lt;sup>50</sup> See SI 2014/2590, art 3(c). <u>http://www.legislation.gov.uk/uksi/2014/2590/pdfs/uksi\_20142590\_en.pdf</u>

<sup>&</sup>lt;sup>51</sup> Section 23 (3) of Infrastructure Act 2015 <u>http://www.legislation.gov.uk/ukpga/2015/7/contents/enacted</u>

**SCAs** – these encourage environmental authorities to seek to agree a voluntary arrangement with landowners to take steps to control Knotweed present on the land.<sup>52</sup>

**SCOs** – should the owner refuse to enter into an SCA, breach the terms of an SCA, or where immediate action is required, an environmental authority can impose an SCO on the owner.<sup>53</sup>

The SCO is used to compel the owner to take particular steps to control the knotweed, or alternatively it gives power to the environmental authority to enter onto the land and undertake the steps required.<sup>54</sup> Where the environmental authority performs the works itself, the Act enables authorities to recover their reasonable costs from the owner.<sup>55</sup>

#### 5 Anti-social behaviour and statutory nuisance legislation - NI

So far this paper has explored the control of Japanese knotweed in Northern Ireland as an invasive species and waste. However, this control does not appear to address encroachment of Japanese knotweed from one private property to another. Legislation in NI does though give local councils powers to intervene to address statutory nuisances or anti-social behaviour. The DOE Biodiversity Unit informed in December 2014 that this legislation has not been used to deal with Japanese knotweed.<sup>56</sup> However, if it was established that Japanese knotweed could be classed as either one, it may provide a potential avenue for legal redress. The following section considers anti-social behaviour legislation in NI and whether there is potential for Japanese knotweed to be considered a nuisance.

#### 5.1 The Anti-Social Behaviour (Northern Ireland) Order 2004

The Anti-Social Behaviour (Northern Ireland) Order 2004 enables a relevant authority including a district council, the Chief Constable of the Police Service or the Northern Ireland Housing Executive to apply to the Magistrates' court for an Anti-Social Behaviour Order (ASBO) to be made in respect of any person aged 10 and over, provided certain conditions are fulfilled.<sup>57</sup> The conditions are set out in Article 3 of the 2004 Order and include:

- That the person acted in an anti-social manner that caused or was likely to cause harassment, alarm or distress to one or more persons not of the same household as himself; and
- That such an order was necessary to protect relevant persons from further anti-social acts.

<sup>&</sup>lt;sup>52</sup> Ibid Section 23 (6)

<sup>&</sup>lt;sup>53</sup> Ibid Section 23 (10)

<sup>&</sup>lt;sup>54</sup> Ibid Section 23 (11)

<sup>55</sup> Ibid Section 23 (13)

<sup>&</sup>lt;sup>56</sup> Telephone correspondence 04/12/2014

<sup>&</sup>lt;sup>57</sup> The Anti-Social Behaviour (Northern Ireland) Order 2004 <u>http://www.legislation.gov.uk/nisi/2004/1988/contents</u>

The Order, however, doesn't explicitly link anti-social behaviour to the growing or encroachment of Japanese knotweed. Nor is there guidance linking the Order to the issue of Japanese knotweed.

#### 5.2 The Clean Neighbourhood and Environment Act (Northern Ireland) 2011

#### Potential as a statutory nuisance

According to DOE guidance<sup>58</sup>, there are two ways of addressing a nuisance in NI: either through common law or, if applicable, through the 2011 Clean Neighbourhoods and Environment Act (2011 Act) which gives councils the powers to intervene. Nuisance tends to entail a form of damage to, or unreasonable and substantial interference with a person's use or enjoyment of property. However, only certain matters may constitute a statutory nuisance under the 2011 Act Section 63, and these must be a nuisance in their own right or be prejudicial to health.

The legislation and associated guidance does not list Japanese knotweed as a nuisance. This being said, the regime outlined in the 2011 Act, which gives powers to councils to deal with a nuisance, now applies to:

## "Any premises in such a state as to be prejudicial to health or a nuisance" (subsection 63(1)(a))

This provision deals mainly with conditions at dwellings, industrial, trade and business premises, and is based on the physical condition and not how the premises are used. The guidance states that it is the condition of the premises as a whole, not individual defects, that confer a nuisance, and may include the cumulative impact of a number of minor defects or one major defect.

However, further legal advice should be sought on this.

<sup>&</sup>lt;sup>58</sup> DOE, Statutory Nuisances: Guidance to District Councils on Part 7 of the Clean Neighbourhoods Act. Available at <a href="http://www.doeni.gov.uk/index/protect\_the\_environment/local\_environmental\_issues/clean\_neighbourhoods.htm">http://www.doeni.gov.uk/index/protect\_the\_environment/local\_environmental\_issues/clean\_neighbourhoods.htm</a>