



# ENVIRONMENT CONTROLS

PART OF JKL

INVASIVE WEED CONTROL  
AQUATIC WEED CONTROL  
AMENITY WEED MANAGEMENT  
CONTAMINATED GROUND

NATIONAL SPECIALIST CONTROL SERVICES

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[environmentcontrols.co.uk](http://environmentcontrols.co.uk)

Environment Controls is a trading name of Japanese Knotweed Ltd

MANAGEMENT PLAN | SURVEY | TREATMENT | REMOVAL | TRAINING RESOURCES

### SPECIALIST CONTROL SERVICES

**ENVIRONMENT CONTROLS** provides specialist services for the control of Invasive Non-Native Species (INNS), aquatic weeds, amenity weed management and removal of asbestos contaminated ground.

**INNS** are species that have been introduced from other countries and have spread, causing damage to the environment, the economy, our health, and the way we live. INNS are highly invasive and therefore need to be controlled to avoid our native species being out-competed.

**GROUND CONTAMINATION** occurs when hazardous or carcinogenic substances such as asbestos, heavy metals and hydrocarbons are left in the ground, often on brownfield sites. We can excavate and remove the contaminated soils, leaving the site fit for purpose.

**ENVIRONMENTAL IMPACT** is not to be ignored! Some invasive species affect our amenity space, limiting access areas if left to grow, causing issues for local authorities and property maintenance companies.

**EVOLUTION IS GOOD!** By thinking laterally and economically we adopt an *'alternative methods'* approach that limits the use of chemical treatments where necessary, providing better environmentally sustainable weed management solutions. Often utilising several methods we can reduce your carbon footprint as well as ours.

**TRAINING** is vital for continuous improvement, keeping teams up to date with latest legislation and H&S, as some plant species are highly toxic. Our online or face to face training modules are used by ecologists, surveyors and the construction industry.

**JAPANESE  
KNOTWEED  
TO BE  
IGNORED**

Environment Controls is a trading name of Japanese Knotweed Ltd (JKL)

JKL provides specialist services for the control of Japanese knotweed; survey, treatment, excavation and removal, with guarantee and insurance option.

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### INTERACTIVE CONTENTS

**INVASIVE SPECIES MANAGEMENT**

**AQUATIC & MARGINAL WEEDS**

**AMENITY WEED MANAGEMENT**

**CONTAMINATED GROUND REMOVAL**

**LAND REJUVENATION**

**TRAINING SERVICES**

**WINTER SERVICES**

VISIT [ENVIRONMENTCONTROLS.CO.UK](http://ENVIRONMENTCONTROLS.CO.UK)



## WHY CHOOSE US?

Choosing the right company to work with can be a tough decision. To make it easier, we recommend that, for complete peace of mind, you look for a company that can prove it is;

### 1. QUALIFIED

We are BASIS registered and members of the Amenity Standard and Amenity Forum. Our operatives hold PA1 and PA6 qualifications as well as holding licenses for working on water and with asbestos contaminated ground. We hold all required SSIP certificates such as CHAS and Constructionline Gold. All our surveyors are CSJK\* qualified.

CSJK\* Certificated Surveyor in Japanese Knotweed (PCA qualification).

### 2. EXPERIENCED

With over 350 years' combined experience in the industry, our teams possess extensive knowledge of invasive weeds and are highly proficient in identification, growth cycle, propagation and spread as well as environmental impact of invasive species. You will always receive the best professional advice from us. Our investment in IT technologies ensure we promise quality assurance and efficiency.

### 3. TRUSTED

Thousands of commercial clients and residential customers come to us as the largest invasive weed specialist in the UK. They trust our exceptional customer service, as evidenced by over 1,000 5\* TrustPilot reviews. As a safety-first company we hold all major H&S accreditations, so we can implement safe-working for you, your staff and our teams when on your property or land at all times.

## THE PROOF



Available on request  
[marketing@knotweed.co.uk](mailto:marketing@knotweed.co.uk)

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## **INVASIVE SPECIES MANAGEMENT**

### **TAKING CONTROL IS IMPORTANT**

Legislation and government directives place a growing emphasis on the need to control the spread of invasive plants in the UK. Environment Controls is all about helping businesses and people to control spread.

Some species are listed in Section 14, Schedule 9, part II of the Wildlife and Countryside Act 1981. Most on this list are already established in the wild, but continue to pose a threat to native biodiversity and natural habitats.

### **TOXIC SPECIES**

Some terrestrial species such as Giant hogweed and Hemlock have extremely high toxicity levels, with potential to cause harm to humans and wildlife if touched, disturbed or ingested.

Other native invasive species such as Common ragwort contain chemicals that are harmful to livestock, and Horsetail if ingested by horses can be fatal. Ragwort is listed under the Weed Act 1959 as 'injurious weeds', due to its toxicity levels, and has its own official Government Code of Practice.

### **EFFECTIVE CONTROL MEASURES**

Whilst not all invasive species are harmful to man or the environment, most will require some level of control, or even complete eradication. We use a range of specialist methods, often several combined, chosen for efficacy and the least impact on the diverse ecosystems we work in, whilst following the BASIS code of practice.

### **WE KEEP:**

1. Knowledge and training
2. Ensuring public safety
3. Environmental biosecurity
4. Protecting native ecosystems

BAMBOO  
BUDDLEIA  
COMMON RAGWORT  
COTONEASTER  
FIELD HORSETAIL  
GIANT HOGWEED  
GIANT RHUBARB  
GOAT'S RUE  
GOLDEN ROD  
HIMALAYAN BALSAM  
HEMLOCK  
JAPANESE ROSE  
MONTBRETIA  
RAGWORT  
RHODODENDRON PONTICUM  
THREE-FLOWERED LEEK  
VARIEGATED YELLOW ARCHANGEL  
VIRGINIA CREEPER  
YELLOW AZALEA

[MORE ON INVASIVE SPECIES ONLINE](#)

# INVASIVE WEEDS

## INVASIVE AQUATIC & MARGINAL WEED CONTROL

### ENVIRONMENTALLY RESPONSIBLE SOLUTIONS

Some aquatic weeds cause a huge impact to the environment and require specialist control services to restore ecological balance. It is common for watercourses such as lakes, ponds and canals to become congested with and be disrupted by invasive plant species. Most native aquatic plants seldom cause problems as they live harmoniously with many different species that naturally control overgrowth of plants.

However, non-native plants do not have those natural controls within the environment they are introduced to. This allows these plants to overgrow becoming a threat to the aquatic ecosystem.

#### These invasive plants need to be controlled, here's why...

Invasive aquatic weeds without natural controls can grow in mass very quickly. Often reducing the quality of habitats in rivers, waterways, and canals. When this happens invasive aquatic weeds can:

- Destroy fish and wildlife habitat
- Suppress native plants and wildlife
- Cause navigational blockages
- Impact on flood control
- Cause issues with recreational wild swimming
- Clog drinking, irrigation and hydroelectric power water pipes.

#### EFFECTIVE AND CONSIDERED METHODS OF CONTROL

There are several remediation methods that control invasive aquatic weeds, ranging from herbicide, cutting by hand, hand pulling, mechanical dredging and covering. Also within pond and lake environments weed control can be achieved by aeration methods such as floating lake systems. Areas where cutting or pulling takes place must be netted to ensure fragments don't spread downstream. All cut material must be removed from the water and safely disposed of, preferably on site, well away from water courses.



[MORE ON AQUATIC WEEDS ONLINE](#)

# AQUATIC WEEDS

AMERICAN SKUNK CABBAGE

HEMLOCK WATER DROPWORT

CRASSULA

NUTTALLS WATER WEED

CURLY LEAVED WATERWEED

PARROT'S FEATHER

FLOATING PENNYWORT

WATER FERN



## AMENITY WEED MANAGEMENT

### PUBLIC HIGHWAYS AND URBAN SPACES

Amenity weed control covers the management of weeds and unwanted vegetation along highways, roadside verges, roundabouts, pathways, industrial sites, railway tracks, pipelines, sub-stations, forestry, cemeteries, reservoirs, and water ways.

Weed growth on public highways and residential estates is unsightly and can cause major issues for Local Authorities and Housing Associations. We offer you over 20 years of experience in Amenity Weed Management.

### IWM - AN ALTERNATIVE APPROACH

Integrated Weed Management (IWM) uses minimal herbicide application by targeting it more precisely in combination with other non-herbicide management systems. Our consultancy service assists in providing an efficient and considered weed management designed to keep expenditure levels down. Adopting alternative weed control methods means we can:

- reduce the risks associated with herbicide use such as storage, handling, use and disposal.
- ensure safe and effective management of public green spaces on estates.
- minimise chemical usage with targeted herbicide treatment.
- and reduce the reliance on mowing regimes by creating wildflower meadows on roadside verges.

### UNIQUE METHODOLOGIES

Our set of methodologies have been created in-house to ensure that our teams follow guidelines to keep themselves and the public safe, whilst delivering the best service possible, including:

- Public and Environmental Safety
- Quadbike & Knapsack
- Public Highways
- Biosecurity

**BASIS**

**AMENITY**  
Assured



# AMENITY WEEDS

ANNUAL GRASSES

BROAD-LEAVED DOCK

CHICKWEED

CREEPING WOODSORREL

CURLED DOCK

MOSS AND ALGAE

NETTLES

CREEPING OR FIELD THISTLE

ROSEBAY WILLOWHERB

SPEAR THISTLE

YARROW

[MORE ON AMENITY WEEDS ONLINE](#)



## **PUBLIC SPACE WEED MANAGEMENT**

### **GREEN SPACES AND COMMUNITY AREAS**

#### **PROPERTY MAINTENANCE**

As approved contractor of property and facilities management companies we control invasive weeds on land that is under their management. The Residents Management Company (RMC) approves the costs for such services to be included in the Service Charge budget so it is important to have weed control treatment documented for residents wishing to buy or sell their property.

#### **FINE TURF AND SPORTS PITCHES**

We will help you take control of unwanted weeds such as Creeping buttercup or Lesser plantain, on fine turf grassy areas, sports grounds and play areas. We have found the most cost effective solution is to have multiple grounds treated in one day and we can offer a fixed price to help with budgeting.

- Football pitches
- Cricket grounds
- Rugby grounds
- Bowling greens

#### **MOSS & ALGAE**

Multi Use Games Area (MUGA's) and tennis courts require regular and proactive maintenance to keep them in good order, if moss and algae are allowed to build up on the surface of the MUGA, water will not drain off and then flooding or waterlogging occurs making the surface and the facility unusable.

Moss, algae, lichens and liverworts can all be found growing on hard surfaces such as block paving, concrete pathways, steps wooden decking and benches, tennis courts and pavements. These do not damage the surfaces in general but do cause hazards to members of the public, and residents when they become wet or in frosty and icy conditions. Moss and algae can be effectively controlled with the right treatments at the right time.

# AMENITY WEEDS



ASK US ABOUT OUR  
MULTI SPORTS PITCH CONTRACT  
& MOSS & ALGAE TREATMENTS

[MORE ON PUBLIC SPACE WEEDS ONLINE](#)



## **CONTAMINATED WASTE REMOVAL**

### **ASBESTOS CONTAMINATED SOIL**

Ground contaminated with asbestos can be challenging and cause unnecessary project delays. Being a carcinogenic means asbestos poses a serious health and safety threat. There is a legal duty to ensure works are carried out safely and do not harm anyone involved or impacted by the works including contractors, site visitors, and the general public. Management of its removal must be handled by trained and qualified professionals licenced to carry out the works.

#### **SPECIALIST SERVICES: SAMPLE, ANALYSE, PLAN, REMOVE.**

Let us take full control of your contaminated construction or residential site and remove the contaminated soils and asbestos material for you. We specialise in removing asbestos cement products from soils, where they have laid undamaged and where the land is now needed for repurposing. Specialist insured and UKAS qualified our Asbestos team will control all of the works for the contract, starting by arranging for soil sampling of the contaminated area to be carried out - giving us a clear picture of how to plan the most appropriate and cost effective controls for removal.

Our fast-track analysis will give us a precise picture of the risks to be managed and how best to remove the problem. Site safety, controlled access zones and decontamination areas will be set up to service the quarantined zone. We will work closely with you to establish a safe and workable solution, agreeing the key points and milestones ahead of work commencing.

All contaminated waste will be removed by us, including decontamination materials, leaving your site clean and clear, for the new intended purpose. We provide a full decontamination site report on completion.

Whilst all project works will be carried out by our fully qualified Environment Controls teams, quotes, orders and service administration will be contracted via our Ground Contamination Ltd brand (also part our Environmental Controls Group).



[MORE ON CONT. GROUND ONLINE](#)

# CONTAMINATED GROUND

ASBESTOS  
HEAVY METALS  
HYDROCARBONS



## LAND REJUVENATION

### MAKING GOOD THE DAMAGE CAUSED

Invasive weeds will, by their very nature, have caused some extent of damage to the local native ecosystem where they are found, most often by out-competing and banishing our native flora. In controlling invasive plants the treatment itself (be it herbicide or excavation) can damage the local area where the plant resided, in some cases resulting in follow-on erosion of the soil no longer supported by the root structure of the remediated plants. At its worst this can result in the collapse of green structures such as verges and river banks.

#### WHAT WE DO

We always give consideration to rejuvenating any area after all works have been completed. Most commonly this involves looking around at the native plants and grasses in the area, and re-planting or seeding with the same. This rejuvenates land via improved root systems and drainage. Our surveyors will assess the level of regeneration that may be required and look for the best option for that particular environment.

#### THE OUTCOME

Replanting and rewilding creates land stability, this includes tree planting, improving existing hedgerows, planting new hedges and creating field margins that all help to prevent flooding, encourages wildlife and protects the natural habitats.

Trees help by absorbing carbon dioxide which ultimately has a positive effect on climate change. Trees also have a powerful effect on our wellbeing, something that is more and more required. Property management companies have noticed the difference well maintained green spaces have on resident and social interaction creating a stronger sense of community.

We ensure that no waterways are adversely affected by herbicide, and land can spring back to life, sometimes even better than before works were carried out.

# ECOSYSTEM MANAGEMENT



WETLAND & POND MANAGEMENT

IMPROVING HEDGEROWS

REWILDING & RESEEDING

PLANTING NATIVE GRASSES

WILDFLOWER MEADOWS

NATURAL BARRIERS

TREE PLANTING

FIELD MARGINS

[MORE ON LAND REJUVENATION ONLINE](#)

## **LAND REMEDIATION RELIEF (LRR)**

### **FINANCIAL INCENTIVE FOR LAND OWNERS/ INVESTORS**

#### **LRR IS NOT TO BE IGNORED!**

Originally LRR was designed to encourage investment in land that was previously derelict or contaminated so it can be made purposeful again. It is a generous tax incentive intended to promote the remediation and development of land and buildings affected by Japanese knotweed or chemical contaminants such as asbestos. It helps offset some of the cost of remediation services (which can include man hours on the project, such as the Project Manager) through capital gains tax relief.

#### **WHO CAN CLAIM?**

LRR can be claimed by property owners, investors and developers dealing with Japanese knotweed or contaminated grounds. The claimant must be the owner (adopter) at the time of the works and pay capital gains tax.

Successful claims can result in capital gains tax refunds on qualifying work values of up to:

- **150% for the land owners**
- **50% for developers**

However, many property owners are either not aware of the scheme, or not clear of the qualifying criteria for making a claim, and could be missing out on this valuable cash-back incentive! Claims can be made that continue year-on-year for on-going treatments, and can be claimed retrospectively up to 3 years.

#### **HOW TO MAKE A CLAIM?**

We have partnered with Fortus, a leading firm of Accountants and Business advisors with a specialist Land Remediation Relief team consisting of Qualified Tax Experts & RICS Chartered Surveyors to ensure you get the best advice and assistance with making a Land Remediation Relief claim. Their team will work in partnership with ours to help unlock the significant tax benefits your business may be entitled to.



# LRR TAX RELIEF

## **PROFESSIONAL ADVICE**

Contact our team to kick start the process, [contact@knotweed.co.uk](mailto:contact@knotweed.co.uk)  
Quote this code in your email **LRR2022**

[DOWNLOAD THE FACTSHEET](#)



## TRAINING SERVICES

Training is important for teams to continue to learn and develop, keeping skills and knowledge up to date so you are able to practice safely and effectively.

Training is provided by our in-house specialist who holds a CSJK qualification, is a member of the BASIS professional register, and qualified in hard surfaces, and invasive and injurious weeds. Modules can be in the form of an online informative presentation or more formal CPD style training either via a Teams meeting or face to face sessions.

### BESPOKE MODULES & CERTIFICATION

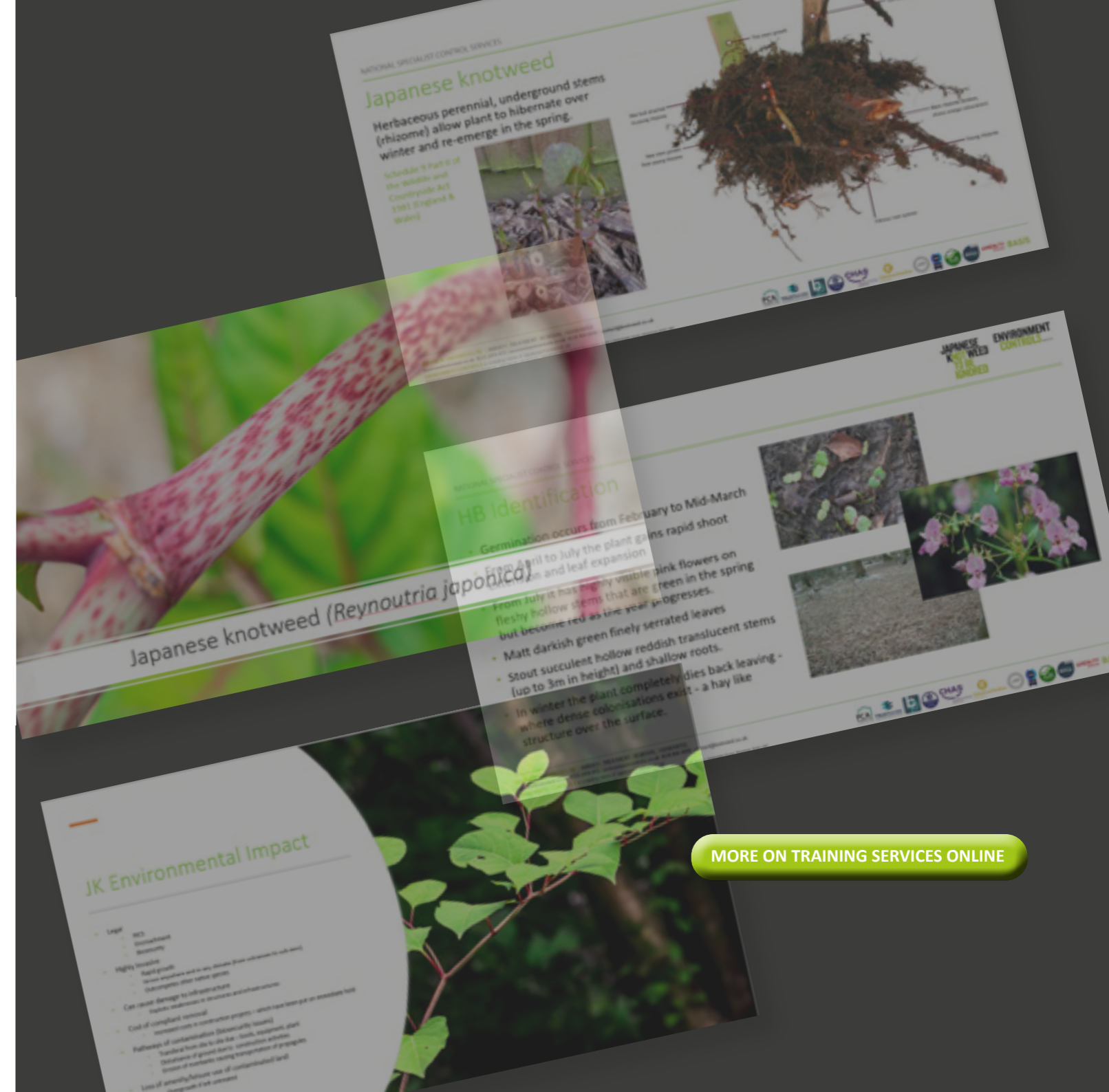
Most training modules will be created bespoke to your requirements, and on request we also supply a post training questionnaire (online) with a digital certificate on successful completion. Following an initial discussion to ascertain the level of training required, a full quotation for this service can be provided.

Typically most of our training modules cover the following topics:

- Invasive species including aquatic weeds
- Identification
- Implications of an infestation
- Environmental impact
- Noxious weeds and advice on safe handling
- Advice on public and environmental safety

### OUR MOST POPULAR MODULES

Most companies have requirements for species identification, even if they have qualified environmental teams surveying property or land, often seasonal identification can be extremely useful. Our **Seasonal Identification** and **Toxic Weeds** modules show what each species looks like through its seasonal lifecycle, and how to identify the UK's most noxious species, as well as tips on biosecurity.



[MORE ON TRAINING SERVICES ONLINE](#)



## **WINTER SERVICES**

Environment Controls is constantly evolving to provide more services that aim to improve the environment we live and work in, beyond the management of invasive species and contaminated ground. Most of these services are ideal winter projects, making the most of quieter periods and ensuring your land or property is at its best before the Spring.

### **TREE PLANTING**

Winter is the perfect time to undertake tree planting. Saplings tend to take better when planted bare-root in the winter months. Winter also tends to have less activity from insects, wildlife and weeds too, allowing the sapling to take root and have the best chances of growth. Planting in winter usually causes less disruption, especially important for farmlands and estates. Trees provide many benefits as they prevent flooding, produce oxygen and their roots help to stabilise slopes and verges. We say, the more trees the better!

### **VEGETATION CLEARANCE**

We have the equipment and resources to clear away vegetation from land or property. If you need it gone, we can help with that, just give us a call to discuss.

### **DITCH CLEARING**

Ditches often silt up in winter, mostly due to autumn leaf mulch, tree detritus and mud built up from flooding. Ditches play an important role in the UK, by draining excess water away from fields and urban areas, and creating natural barriers. We'll clear your ditches and keep them well maintained for the year ahead.

### **FENCING**

This service is also ideal winter work, as it helps landowners, farms, equestrian centers and environment agencies to repair or replace fences on their land or property, whether its post & rail, stock netting or barbed wire. We can supply the materials and the labour, or just the labour. We can also take care of the measurements and estimates of materials required.



TREE PLANTING

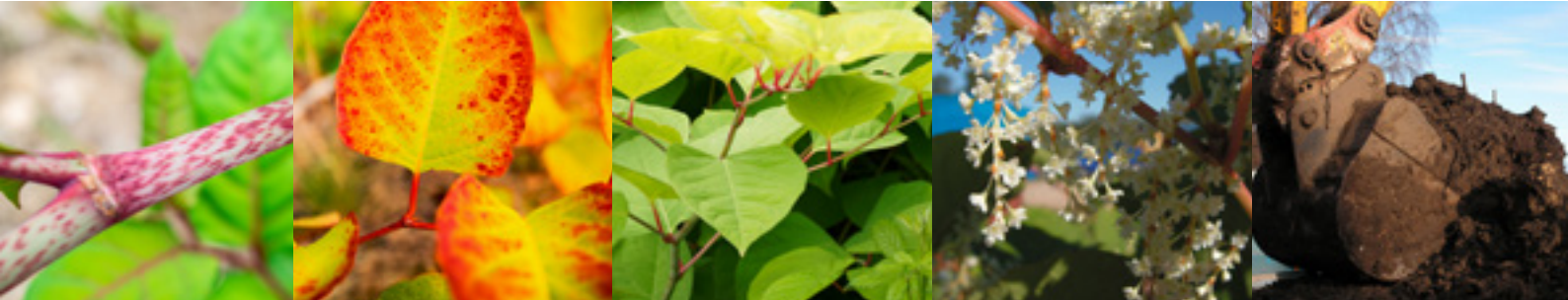
VEGETATION CLEARANCE

DITCH CLEARING

FENCE POSTING

[MORE ON WINTER SERVICES ONLINE](#)

# JAPANESE KNOTWEED™ TO BE IGNORED



## JAPANESE KNOTWEED LTD

Environment Controls is part of Japanese Knotweed Ltd.

### THE UK'S TRUSTED KNOTWEED CONSULTANTS

Japanese Knotweed Ltd is the largest Japanese knotweed specialist in the UK. We provide control services for the treatment and removal of Japanese knotweed for homeowners, home buyers & sellers, developers, construction companies, local authorities and private landowners.

Professional services:

- Survey & Report
- Herbicide Treatment Programme
- Excavation options
- Removal
- Guarantee & Insurance Option

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VISIT JAPANESE KNOTWEED LTD

