Environmental Policy Statement



A Growing Source of Excellence

Deepdale Trees Ltd is committed to minimising our potential impact on the environment. As a minimum requirement we comply with all relevant statutory, legal and regulatory environmental requirements and strive to utilise relevant environmental best practice in all our operations.

We recognise that by meeting our obligations to detect and mitigate adverse effects that our operations may have on the environment that we can not only reduce pollution, energy consumption and waste, but also provide our business with valuable commercial benefits.

The key points of our environmental strategy are:

- Implement a rolling program of inspection and site audits.
- Evaluate our operations to ensure they are as efficient as possible.
- Develop and maintain appropriate procedures in the use of chemicals, herbicides and pesticides using environmentally friendly products where suitable and appropriate.
- Educate and inform our employees about any environmental issues which may affect their work and encourage them to behave in an environmentally responsible manner.
- Re-use and recycle wherever possible to reduce the amount of waste produced.
- Promote efficient use of materials and resources using more sustainable materials and resources where feasible.
- Avoid unnecessary use of hazardous materials and products
- Continuous monitoring to keep abreast of best environmental practice and methodology within not only the horticultural industry but also the wider environment.

Through the above we hope to demonstrate an environmentally responsible image and we encourage our suppliers and customers to follow similar environmental best practice methods.

As Directors, we have focussed considerable attention on the environment and our efforts to date are in this document. We do however have a lot of work left to complete and we will welcome any involvement, enthusiasm, and suggestions from employees.

Signed

Mark Godden, Director

Andrew Fenton, Director

Michael Hickson, Director

Date:

20 June 2022

Next review date:

20 June 2023 or sooner as required

Organisation for Environmental Management

Mark Godden, Andrew Fenton & Michael Hickson as Directors have overall responsibility for the environmental performance of the company.

Gary Magee is responsible to give up to date and competent advice about environmental management.

All employees are required to understand the company policy, to aid with its implementation and are asked to contribute their ideas, suggestions, and concerns to continually improve our performance.

Arrangements for Environmental Management

Glossary of terms

Carbon footprint is the total greenhouse gas emissions caused by an individual, event, organization, service, place or product, expressed as carbon dioxide equivalent.

Carbon sequestration is the process of capturing and storing atmospheric carbon dioxide.

Environmental aspects are the elements of an organization's activities, products or services that may impact, or does impact, the environment.

Environmental impacts are the effects or results that the environmental aspects have on the environment. Typically, aspects might include emissions to air, discharges to water and waste arisings, which in turn may generate environmental and health impacts such as global warming, water pollution or contaminated land. All activities generate impacts

SDGs or Sustainable Development Goals are a collection of 17 interlinked global goals designed to be a "blueprint to achieve a better and more sustainable future for all". The SDGs were set up in 2015 by the United Nations General Assembly (UN-GA) and is intended to be achieved by 2030.







































Ongoing development of our policy

Carbon footprint & Deepdale's environmental aspects

We have examined our supply chain with the aim of measuring our carbon footprint & identifying Deepdale's environmental aspects. The work so far has identified the following:

Upstream aspects – elements of our supply chain that impact the environment before products arrive on our site.

- Land to grow/pot trees.
- Water to irrigate trees.
- Use of peat to grow trees.
- Chemicals as fertilizers and pesticides.
- Waste from pruning and cutting.
- Fossil fuels for road, air and sea transport to get products to site.
- Fuel for vehicles and plant on suppliers' sites.
- Fuel for business travel including journeys to and from work.
- Fires, explosions, accidents and chemical spills.
- Positive aspects including:
 - Carbon sequestration by trees.
 - o Provision of employment.
 - Staff training.
 - o Revenue generation and paying taxes.

Operational aspects – elements of our organisation that impact the environment on site, in our operation.

- Land to grow/pot trees.
- Water to irrigate trees.
- Use of peat to grow trees.
- Chemicals as fertilizers and pesticides.
- Waste from re-potting, pruning and cutting.
- Energy for lighting, heating and appliances.
- Fuel for vehicles and plant on site.
- Fuel for business travel including journeys to and from work.
- Fires, explosions, accidents and chemical spills.
- Positive aspects including:
 - Carbon sequestration by trees.
 - o Provision of employment.
 - Staff training.
 - Revenue generation and paying taxes.

Downstream aspects – elements of our supply chain that impact the environment between our site and the end user.

- Fuel for delivery vehicles.
- Potential for accidents and fuel spills.

End user aspects – the environmental impact of our products whilst they are with the end user.

- Land to plant trees.
- Use of peat to plant trees.
- Water to irrigate trees.
- Chemicals as fertilizers and pesticides.
- Waste from pruning and cutting.
- Positive aspects including:
 - Carbon sequestration by trees.

End of life treatment - the environmental impact of disposing of our product at the end of its life.

• Possible carbon release if burned.

Next steps:

Having roughly identified the environmental aspects associated with our supply chain, we must now collect reliable and sound data to quantify our impacts. The data will come from many sources including:

- Fuel and energy bills.
- Invoices from suppliers.
- Water bills & ground water use volumes.
- Waste management companies.
- Expenses claims.
- Accident reports.
- Defra greenhouse gas conversion factors.

Once we have assembled the data we will calculate our carbon footprint and identify hotspots for action.

Sustainable Development Goals

Public awareness of the environment has been increased by COP 26 and the 2020 documentary by David Attenborough, "A Life on Our Planet".

Forward thinking companies are aware of the UN's 17 sustainable development goals (SDGs) and are working out strategies to see how they can contribute to the goals and become "Socially Sustainable".

Obviously, the UN want to reduce carbon in the atmosphere and the use of scarce, non-renewable resources such as metals. In addition, the UN realises that human development, education and ingenuity will be required to solve the world's issues.

Another barrier to progress is the very poor in the world. It is unreasonable to expect a man to preserve a rainforest for example if his family has inadequate food and shelter and cutting down the trees could provide income.

We have considered the 17 United Nations' Sustainable Development Goals and believe that we can contribute to the following:





GOAL 6: Clean Water and Sanitation

- Target 6.3: Improve water quality, wastewater treatment, and safe reuse
- Target 6.4: Increase water-use efficiency and ensure freshwater supplies

GOAL 7: Affordable and Clean Energy

- Target 7.2: Increase global percentage of renewable energy
- Target 7.3: Double the improvement in energy efficiency

GOAL 8: Decent Work and Economic Growth

- Target 8.1: Sustainable economic growth
- Target 8.2: Diversify, innovate and upgrade for economic productivity
- Target 8.3: Promote policies to support job creation and growing enterprises
- Target 8.4: Improve resource efficiency in consumption and production
- Target 8.5: Full employment and decent work with equal pay
- Target 8.6: Promote youth employment, education and training
- Target 8.8: Protect labour rights and promote safe working environments
- Target 8.9: Promote beneficial and sustainable tourism

GOAL 9: Industry, Innovation and Infrastructure

Target 9.1: Develop sustainable, resilient and inclusive infrastructures

GOAL 13: Climate Action

- Target 13.2: Integrate climate change measures into policy and planning
- Target 13.3: Build knowledge and capacity to meet climate change

GOAL 17: Partnerships to achieve the Goal

Target 17.17: Encourage effective partnerships

Next steps:

Once we have calculated our carbon footprint and identified the hotspots for action, our objectives and targets for improvements will be developed with initiatives and actions that contribute to all of the above identified goals.

Current Arrangements for Environmental Management

Whilst we are still developing our environmental policy, we have the following arrangements in place.

Policy Aims

As a minimum, we comply to our EA permit.

Further objectives are to lower our carbon footprint, reduce our environmental impacts and develop a strategy that contributes to the United Nations' Sustainable Development Goals.

Energy and fuel use

Our headline target is to reduce our energy usage and associated carbon production by 7% per year in order to halve our energy usage in 10-years. To achieve this aim, we have:

- Installed solar panels to generate electricity for lighting, heating and appliances.
- Started to employ electric vehicles for business travel.
- We are reducing the number of business-related journeys by promoting the use of travel alternatives such as e-mail, phone conferencing and ZOOM meetings where possible.
- Lights and electrical equipment must be switched off when not in use.
- Heating is adjusted with energy consumption in mind.
- The energy consumption and efficiency of new products is considered when purchasing.

Water use

- Ground water is used where possible to reduce the amount of cleaned tap water used for irrigation.
- We are continually looking at methods of irrigation that use less water.

Land use

• Only land that is required for planting, loading, storage, administration is cleared. Of our XX-acre site, YY-acres are currently left as natural habitat.

Site waste

- We minimise waste as much as possible.
- Green waste is composted on site and used as fertiliser where practical.
- Administration waste is minimised by only printing when necessary. All waste is carefully sorted and reused or recycled where possible.
- Cleaning materials used are as environmentally friendly as possible.
- Materials used in office refurbishment are as environmentally friendly as possible.

Releases to water and soil

- Substances are chosen to have minimum impact on the environment.
- Staff are trained and our systems for the storage and use of substances minimise their effect on the environment.

Awareness and training

- All employees will be trained and consulted about all elements of our environmental policy and procedures
- All contractors and suppliers will be informed about our environmental policy and procedures

Performance monitoring and review

- We will continually improve and monitor our environmental performance as well as employee and supply chain awareness.
- We will incorporate environmental factors into business decisions.
- We will review this policy and any related business issues at least annually and will have environmental issues as an agenda item in all management meetings.

Signed

Mark Godden, Director

Andrew Fenton, Director

Michael Hickson, Director

Date: 20 June 2022

Next review date: 20 June 2023 or sooner as required