



# **ENVIRONMENTAL PRACTICE**

'The conservation of ecosytems & natural habitats & the maintenance & recovery of viable populations of species in their natural surroundings.' (Convention on Biodiversity, Defra, 2005)

Shepreth Wildlife Park is a restricted site of nine acres, however within its boundaries are numerous conservation features designed to encourage and aid native species of flora and fauna.

Management of the site with regards to conversation issues were considered during the initial planning stages of the wildlife park. This fortunate situation meant the site requires minimum management to attract native species. The original site in 1979 was derelict wasteland. Today, it is a popular animal collection set in natural surroundings attracting all types of human and 'non-human' visitors.

Today the park hosts 3 large ponds. These accommodate several different species of fish, along with a variety of marginal vegetation. Over the years all three water spaces have attracted numerous wild bird species such as kingfishers and herons. Regular visitors to the water include mallards, greylag geese, moorhen and barnacle geese.





In addition to the ponds, a frog and toad area was created to encourage native amphibians to the area. Marginal vegetation was encouraged to grow and trees were planted to offer cover for its inhabitants. All frogspawn found in any animal enclosures on-site threatened by predation, is relocated to this safe area. Frogs return to spawn every year.

Three areas on the boundary of the property have been left to over-grow. These 'conservation areas' are designed to attract all types of native insects, birds and mammals. These are utilised by the park's Education Centre to teach children the importance of all aspects of wildlife, and also used during our annual Bio-Blitz event.



Shepreth Wildlife Conservation Charity (SWCC) facilitates the rescue and re-habilitation of hedgehogs through the SWCC Hedgehog Hospital. These hedgehogs are released back into the wild, when they are considered fit to do so. A comprehensive programme has been set up through the sub-committee Hedgehog Scientific Advisory Board (HSAB) to establish a post-release monitoring and pre and post health-screening programme.

A vast variety of trees have been planted throughout the site over the past twenty years. Bird feeders and boxes have been strategically positioned all over the site to both accommodate existing species as well as encourage new ones.



into the area is f bat boxes have Sected at specific nsuring constant midity, to act as

park is actively llife Park historically rescued ted several species native to previously been involved with irrel and polecat breed and mmes. Today it is part of the cat species programmes for ducation.



ract natural food for bats and birds. This in most instanc m of insects such as small flies, moths, tc. In order to attract these insects a rich food source must be available. The park has spent several years planting ra in a range of locations throughout the site. Insects are attracted to sweet nectar and protein-rich pollen, of flowering plants, trees and shrubs are planted every year where they are needed. These plants are varied to on of different insects. Peat-free compost is used too.





The wildlife park also endeavours to help global conservation efforts, by re-cycling all materials it feasibly can. All waste items (except polystyrene) are re-cycled throughout all departments. Food and animal waste is composted by a local farmer.

Water butts are used to conserve water.

Solar panels have been placed on the roofs of most building.

Grey water harvesting is used for the Education toilet block.





# **SUSTAINABLE & GREEN POLICY**

Shepreth Wildlife Park is conscious of its carbon footprint and aims to become carbon neutral.

#### **GREEN TEAM**

- Establishment of a dedicated Green Team
- Engagement with all staff and volunteers on-site
- Native species surveys through a periodic Bio-Blitz

#### **LOCAL SUPPLIERS**

- Bury Lane, Royston A10: Animal fruit
- Hilary's, Cambridge: Animal Fruit
- Clover Hill Farm, Royston: Chickens & Eggs
- Tony Deans, Fowlmere: Hay & Straw
- Wrights Mowers, Shepreth: Gardening equipment
- Jewsons & Rigeons, Royston & Cambridge: Building materials
- Michael food sales, Barrington: Animal Feed
- Royston Vets, Royston: Veterinary Care
- Local Co-op, Melbourn: Small sundries
- Country Homes & Gardens, Shepreth: Turf and Gardening Equipment

## **LOCAL RECYCLE CENTRES & WASTE CONTRACTORS**

- Bury Lane, A10 Royston: Cardboard recycling
- Amey Cespa, Milton: All waste recycling (except polystyrene)
- Local council recycling centre, Royston: Batteries, metal, hard plastic, florescent tubes
- South Cambs collection: Compost, glass, plastic, paper

#### **PLASTIC POLICY**

- Exchanged our plastic straws with paper ones.
- Exchanged our disposable take-away cups with re-usable ones
- Exchanged our plastic takeaway cutlery with vegware
- Exchanged our plastic takeaway containers with vegware
- Invested in a 1000lt disinfectant tank to refill all our reusable containers
- Buy sandwiches with plastic-free packaging only
- Exchanged our soft drinks bottles with cans
- Offer water from a box, water fountain and a bottle giving visitors the choice
- Invested in 'cup bins' throughout the grounds to ensure drinks cups are recycled or re-used.
- Replaced printers with printers containing refillable ink cartridges.
- Launched the Cambridge Plastic Pledge in June 2019

The conservation efforts of zoos in the 21<sup>st</sup> Century are to provide habitat or aid, native species within the zoo boundaries, by providing various shelters, natural food sources, restricting the use of herbicides and insecticides, co-operating with other organisations and encouraging visitors to behave in an environmentally friendly way. (Defra, 2005)

# Shepreth Wildlife Park is committed to working in a sustainable way. We are undertaking the following actions in order to achieve this:

- We comply with the requirements of environmental legislation and approved codes of practice.
- We continuously seek to improve our environmental and social performance.
- We reduce pollution, emissions and waste.
- We reduce the use of energy, water and other resources.
- We raise awareness, encourage participation and train employees in sustainable business practices.
- We expect similar environmental standards from all suppliers and contractors.
- We assist customers to use products and services in an environmentally sensitive way.
- We liaise with the local community
- We have minimised our risks associated with social and environmental issues.
- We joined the Green Tourism Business Scheme as an indicator of our commitment to sustainable practices.

The following 10 sections will cover the following environmental areas:

- 1. Compulsory
- 2. Management and Marketing
- 3. Social involvement and Communication
- 4. Energy
- 5. Using Water Wisely
- 6. Procurement
- 7. Waste
- 8. Travel
- 9. Natural and Cultural Heritage
- 10. Innovation

## **SECTION 1: COMPULSORY**

#### 1.01 Commitment to sustainability

The GTBS code of conduct:

- Good environmental practice in your business activities
- Bringing the scheme into disrepute
- Meeting minimum standards set by law
- Continuous improvement
- Use of logo and branding

Shepreth Wildlife Park agree to abide by the GTBS code of conduct and understand that failure to comply with any of the measures set out above could lead to expulsion from the GTBS

By signing the application we agree to:

- 1) Comply with any relevant environmental legislations
- 2) Commit to maintain efforts of continuously improve in relation to sustainable development
- 3) Agree not to make excessive or misleading green claims about our products or services
- 4) To appoint Miss Rebecca Willers as our Green co-ordinator and on site point of contact for GTBS

## 1.02 Minimum standards and risk management

**Oil pollution from car parks:** Our car park is made up of permeable surfaces such as gravel, sand and grass parking. We do however still have spill kits, which consists of a broom and sand, which will be used if spillages occur.

**General Waste:** For general waste and recycling we use two sources:

The council collect our blue/green bins and black bins on alternative weeks.

We also use Amey Cespa who collect weekly for our general waste, recycling and bio-degradeable waste.

Sanitary Waste: CVS collect our nappy and sanitary waste on a regular basis.

We have signs up in all toilets advising the public not to flush non-disposable items down the toilet.

**Chemical storage:** All domestic chemicals are kept in a locked room. All medication is kept in a locked cupboard, with key holders access only. All other chemicals are kept in a lockable, metal facility.

**General Maintenance:** The Wildlife Park employs vetted maintenance contractors, in addition to the Director, Terry Willers and Nick who are available when needed.

## **SECTION 2: MANAGEMENT & MARKETING**

#### 2.02 Establish a green action plan

Annually reviewed at the Ethical or Green meetings and minutes recorded.

## 2.03 Staff environmental issues

Regular staff meetings in person and on email.

#### 2.04 Establish a Green Team

Rebecca Willers (Director), Sally Willers (Operations Manager)

#### 2.05 Staff attend green training events:

Rebecca Willers has attended a Carbon Conversations course. The course consisted of six practical meetings to help reduce carbon footprints for your home or business.

SWP staff regularly attend conferences and workshops relating to green issues through the BIAZA membership including the Native Species Working Group, Demystifying Plastics workshop and Environmental Sustainability & Climate Change Working Group.

SWP is a full member of the Cambridge Conservation Forum and attends affiliated meetings.

## 2.06 Participate in a green business network:

We were members of Cambridge Carbon Footprint.

We were part of the Cambridge Climate Change Charter (CCCC) and Sustainable Parish Energy Partnership (SPEP), and hosted their regional meeting.

We are members of the Cambridge Conservation Forum and hosted their Summer Symposium 2012 and 2018 social event.

We were members of the BIAZA Environmental Sustainability and Climate Change Working Group and the Director was the Native Species Liaison Officer for the BIAZA Native Species Working Group during 2013.

We have a partnership with FSC (Forest Stewardship Council). First meeting held on 05.06.19.

## 2.07 Take specialist environmental advice

We take advice from a number of organisations including FSC, Carbon Trust, The Energy Saving Trust and Environwise etc. SWP commissioned RBS to complete an Energy Audit Report for the site.

#### 2.08 Monitor your energy usage

Energy Audit Report arranged through RBS and an annual review of usage.

## 2.09 Monitor your water usage

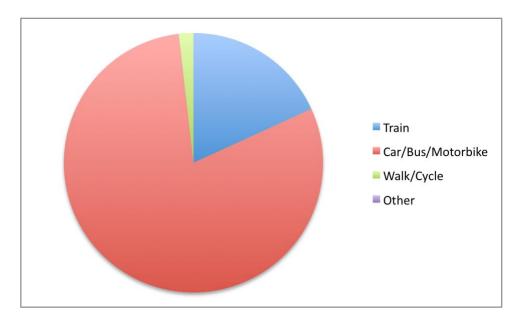
Energy Audit Report.

River Shep water usage is monitored daily by staff.

# 2.10 Monitor your waste and recycling

Energy Audit Report.

#### 2.11 Monitor travel choices for customers and staff



We analyse the number of visitors travelling to us by train on a monthly basis. We average 7% of all visitors to the park travelling to us by train each year.

We conduct periodic staff surveys on travelling to work.

#### **Train promotion with First Capital Connect & Greater Anglia**

We partnered with First Capital Connect to offer reduced entry with all valid train tickets. We have now continued this partnership with Greater Anglia.

SWP aims to promote sustainable travel and we have already seen an evident increase in this since the campaign began.

An extensive poster, leaflet and social media campaign was used to promote this partnership via SWP and FCC when we first launched this campaign.

## 2.12 Monitor flora and fauna on your site

NSS: Native Species Surveys completed in 2012 co-ordinated by the Green Team. Volunteers conducted a native species survey of both fauna and flora on-site. The idea is to create a baseline study and repeat this every year with an annual Bio-Blitz event to compare the benefits of different improvements to the site with regards to the wildlife. From 2014, an annual Bio-Blitz was scheduled for every May Spring Bank Holiday.

Camera traps are used throughout the site to observe animal behaviour throughout the grounds.

We keep a comprehensive database of all the hedgehogs brought into the SWCC Hedgehog Hospital. This programme works in partnership with the British Hedgehog Preservation Society and is managed by Shepreth Wildlife Conservation Charity and two sub-committees — Hedgehog Management Committee (HMC) and Hedgehog Scientific Advisory Board (HSAB).

We supported a research project on crayfish in the bordering River Shep, which was carried out by one of our keepers.

We currently participate in the Scottish Wildcat breeding programme.

#### 2.13 Green marketing

Our website has a dedicated Charity (SWCC) website specifically designed to highlight the importance of conservation and the work we are doing to help the environment. The following link demonstrates some of the things we are doing: http://www.swccharity.org.uk

Our visitor website also highlights the use of the train as a convenient mode of transport to reach us, and links directly to national timetables.

Since 2010, 95% of our advertising budget has been ring-fenced for 'green advertising campaigns'. This has included internet advertising, e-newsletters, road signs, railway advertising on platforms and boards on adjoining property, radio and TV. Newspaper and magazines are rarely used and only if they are needed for a specific event.

Our customer survey asks visitors how they have heard of us.

#### 2.14 Green events

BioBlitz (May)
Love Your Zoo Week (May)
Insect Weekend (August)
Tiger Day (August)
Hedgehog Day (August)
Red Panda Day (September)

# 2.15 Joint marketing with other GTBS members

We hold leaflets of several other attractions in the area advertising their services.

We joined the Great Days Out (GDO) consortium, sharing a leaflet, PR and website with several other attractions in Cambridgeshire.

We do contra-advertising deal with 10 other animal BIAZA attractions in the region (board swap and 30% discount offer). We chair this annual South East Zoo's meeting.

The Director of Shepreth Wildlife Park sat on the Communication Development Committee of BIAZA, helping to promote the membership of all collections within the UK for 4 years. She also completed a three-year term as Chair of the this national zoo association.

#### 2.16 Get green feedback from your customers

We have added a question to our Educational questionnaire in regards to the impact our sessions have on children with respect to what they have learnt about the environment and conservation - **QUESTION 11** 

#### **SECTION 3: SOCIAL INVOLVEMENT & COMMUNICATION**

#### 3.01 Visitor Charter

On file and displayed in public area

## 3.02 GTBS Logo

Logo displayed throughout grounds, on printed materials, website and social media pages.

#### 3.03 GTBS Logo on off-site Marketing

Information on website and power point presentations given to other organisations.

#### 3.04 GTBS Supply Chain

SWP has been very active in discussing the scheme with colleagues within the zoo community, and has given formal presentations at the regional, national and international annual zoo conferences on the scheme.

#### 3.05 Green Information for Customers

Information is available both in the main Gift Shop and Discovery Centre on green issues and how to be more environmentally friendly. Information is also available on the interpretation throughout the grounds.

#### 3.07 Natural and Healthy Living Space for customers

SWP is set in natural grounds with ample green space to enjoy a healthy environment.

#### 3.08 Smoking Policy

SWP is a non-smoking site. There is one area for visiting smokers. All staff and volunteers must leave site.

#### 3.09 Environmental Education and Interpretation

The Education Department offer an extensive education and outreach programme based around the Natural World. This programme has won several awards in addition to holding the LOtC award.

## 3.10 Work with the Community

Railway Partnership with Greater Anglia and Railway Users Group (RUG) to increase the use of sustainable travel option

Extensive 'Community Programme' in place.

We host 'Dreamnight at the Zoo' each year for disadvantage children.

#### 3.11 Local Social Community Projects

We provide donations to several local individuals and organisations: Community Programme in place.

## 3.12 International Social Responsibility Projects

We provide donations to several international organisations: Conservation Programme in place.

## 3.13 Visitor Payback Scheme

Visitor Experiences, Adoption Schemes, Fundraising Events and Keeper Talk Donations.

## 3.14 Family-focused Green Activities

Ongoing events in the Education and Discovery Centre

## **SECTION 4: ENERGY**

#### 4.01 Fridges, Freezers and Air Conditioning

All catering fridges / freezers are 1-5 years old. These are commercial units, are annually serviced and in good working conditions.

All animal units are recycled from members of the public or the wildlife park amenities.

Air conditioning units (5: Play Barn) are 5 years old, annually serviced and are in good working condition. They are set at realistic achievable temperatures (20 degrees C) and only used during extremely hot or cold weather conditions.

#### 4.03 Mini-Kettles

We use mini kettles for staff drinks only.

## 4.04 Low-energy Lighting

Except heating lamps, and toilet lights which are electronic timer switches, all other lamps are CFL, LED, T5,T8 with very little T12 fluorescent tubes in place. We are in the process of replacing all our T12 fittings with sensor controlled T5, LED light fittings and T8 depending on light levels and duration fitting maybe on.

## 4.05 LED Lighting

We are slowly upgrading existing lamps with LEDs, where economically viable, this includes emergency lighting and display lighting.

#### 4.06 Sensors & Timers to Control Internal Lighting

Where possible, display lights and public lights have timers and photocells.

## 4.07 Outdoors, Low Energy Lighting

95% of the lights are CFL lamps. We have one SON type flood and two metal halide fittings. Halogen lamps are being replaced with CFL lamps. 120W PAR 38s have now been replaced with 20W CFLs. and we are trialing LED versions.

# 4.08 Individual Room Heating Controls

TRVs fitted on all radiators. All animal enclosures are fitted with thermostats. Hot spots are now being fitted with high-level stats to maintain the hot spot at 30-35°C. We will be looking into the control of the heating and heat lamps within the Tropical House to see if we can improve on energy saving with the installation of the proposed new boiler.

## 4.09 Whole-system Heating and Cooling Controls

Where systems are zoned separately, own thermostats are installed. Cooling controls are all local to the units and kept at an average set point of around 20 degrees C.

## 4.10 Use a High-Efficiency Boiler

We have started a programme of upgrading our heating boilers with high-efficiency boilers. These are currently fitted within the Nocturnal House, Gift Shop and the Tropical House to be completed. All boilers are under contract with British Gas and receive a service annually, and where gas is not available we are currently looking into installing more PV systems to supply under-floor heating, heat lights and hot water.

## 4.11 Use a High-Efficiency Boiler

All boilers are under contract with British Gas and receive a service annually.

#### 4.12 Heat Recovery

We are currently looking into the possibility of installing a heat exchange system on-site.

#### 4.13 Roof Insulation

All buildings have roof insulation, and where possible Kingspan is used.

## 4.14 Glazing & Draught Proofing

All animal units have double-glazed windows installed. We are looking into upgrading the windows in the shop, and some older existing animal windows.

## 4.15 Other ways to Improve Thermal Performance:

We are constantly looking at are older buildings and where possible replacing the less efficient installation with a modern and more effective insulation.

We commissioned a Green Audit of the grounds through RBS.

#### 4.16 Themostatic Settings on Heating, Air Conditioning and Hot Water

All air conditioners are set at 19/20°C and are only used when necessary. Thermostatic controls for hot water are kept between 55-60°. Public and staff areas:16-18 °C, offices: 20°C and animals: species specific.

## 4.17 Hot Water Storage

All water tanks are less than 5 years old and lagged to current regulations

All pipes are lagged where possible

Where possible, (toilets) instant hot water units are installed or a single pipe arrangement using a mixer tap, saving on water, pipe work and heated hot water.

#### 4.18 Solar Panels to Heat Hot Water

We installed more electric PV systems and a solar hot water system for the Play Barn.

#### 4.19 Renewable Energy Used for Heating

Installation of electric PV panels onto the local roofs of buildings supplying the following areas;

- 1. Ringo's Play Barn
- 2. Staff Room, including the sewage pumping system and new toilet block
- 3. Gift Shop
- 4. African Sands
- 5. Education & Discovery Centre (inc. play room, lemurs, wolf, porcupine, meerkat, otter & monkey islands)

## 4.20 Renewable Electricity Use for Appliances and Lighting

As above.

In the past, we have investigated the possibility of wind turbines, but there is too much of a danger to bats and birds, which we actively encourage to the site.

# **SECTION 5: USING WATER WISELY**

#### 5.01 Showers

Small unit available for emergency use only

## 5.02 Taps on Basins & Sinks

Reduced flow

## 5.03 Self-closing Taps

All taps in public areas are on a sensor and timed to stop.

# 5.04 Urinal Controllers, Individual Flush or Waterless Urinals

Urinals are set to drip. Currently looking at installing PIR sensor.

#### 5.05 Low Flush Toilets

Low flush toilets are installed.

# 5.06 Water Efficient Washing Machines

New machines are being used.

#### 5.07 Water Efficient Dishwashers & Kitchens

A new machine is being used.

#### 5.10 Water Butts

Four water butts are installed and this water is used for the watering of plants.

# 5.11 Rainwater and Grey Water Harvesting

Rainwater harvesting is used for the Discovery Centre toilets.

# 5.12 Bag it and Bin It

Bag it and bin it signs are in place in all toilet facilities.

#### 5.13 Soaps and Detergents

Green detergents have always been used due to septic tank for the site.

#### **Brands:**

Delphis eco range for all bathroom cleaners, cleaning products and washing up on-site. Lotus Professional for soap – foam dispenser for efficiency Safe 4 disinfectants

## **SECTION 6: PROCUREMENT**

## 6.01 Screen Suppliers for their commitment to sustainability

Green Audit reviewed every 3 years of all suppliers. Procurement Policy in place

#### 6.02 Paper products in housekeeping

Paper used is 100% bio-degradeable and recyclable and also signed up to the PEFC or equivalent. All printed materials are from Leaflet Frog, who print only using paper from sustainable sources and litho print which is produced using vegetable-based inks.

#### 6.03 Recycled or compostable plastics

All single-use plastics have been exchanged with bio-degradable alternatives. Plastic re-cycling encouraged throughout all departments.

## 6.05 Business stationary and marketing materials

All printed materials are from Leaflet Frog, who print only using paper from sustainable sources and litho print which is produced using vegetable-based inks.

# 6.06 Home produced food and drink

Home-made cakes made by staff for both events and other staff members.

## 6.07 Local meat and diary

Meats for animals locally donated: Bury Lane, Melbourn, Hillview Farm, Royston (chicken & eggs)

#### 6.08 Sustainable sourced fish

Sam Cole Policy: Deal only with suppliers who operate in an open and responsible manner and are able to demonstrate compliance with all the relevant national and international regulations regarding their operations.

## 6.09 Local fruit and vegetables

All fruit is donated from Bury Lane Farm (Melbourn) and Hilary's Wholesale (Cambridge)

#### 6.10 Local food and drink

Local companies for: Sandwiches, Homemade cakes (Bury Lane, Melbourn) Drinks (Cambridge Juice Company, Fowlmere) Ice creams (Walls, Meldreth)

- **6.11 Drinking water:** Drinking fountains within grounds and re-usable beakers for sale in gift shop.
- **6.12 Organic food:** Fruit and vegetable supplied for animals is organic
- 6.13 Vegetarian and vegan food: Options available in Play Barn and Jungle Café.
- **6.15 Fair trade:** Some drink and food products sold in PlayBarn

#### 6.16 Ethical and organic materials, fixtures and fittings

Green Audit completed every 3 years of all suppliers in the Gift Shop and Ringo's Play Barn.

- **6.17 Local crafts:** Hand-made cards, photographs and paintings
- **6.18 Traditional building products and techniques:** Always use local skilled craftsman for new builds

## **SECTION 7: WASTE**

**7.01 Use returnable and reusable packaging:** All animal feeds, building materials and bedding are brought in on returnable containers / crates. All cardboard is recycled.

**7.02 Use less paper in marketing:** Our website has a dedicated charity site specifically designed to highlight the importance of conservation and the work we assist with to help the environment.

Since 2010, 90% of our advertising budget has been ring-fenced for 'green advertising campaigns'. This has included internet advertising, e-newsletters, road signs, railway advertising on platforms and boards on adjoining property, radio and TV. Newspaper and magazines are only used if they are needed for a specific event.

**7.03 Dosing and bulk buying:** Mazuri animal feeds, Monkfields, W. Martins and Sam Cole merchants are delivered in bulk to reduce number of deliveries per year.

Disinfectants is bought in 1000lt container and decanted on-site. Soap and toilet paper in toilets dispensed in restricted quantities

7.04 Food portion control: Child portion available

Individually wrapped portions avoided where possible - Off-peak season food is made to order

7.05 Specialist waste reduction: Off-peak season food is made to order

**7.06 Garden waste - composting and peat-free:** All garden waste is composted through local authority collection and local farmer on a trailer (Steven Day)

7.07 Rechargeable batteries and alternatives: Rechargeable batteries used on-site

**7.08 Electric and electronic equipment:** All electronic goods recycled at local centre. Animal fridges and freezers are donated to park

**7.09 Printer and toner cartridges:** All print cartridges are re-fillable directly into printer.

7.10 Textiles, fixtures and fitting: All textiles are recycled and used for animal bedding or the maintenance team

**7.11 Kitchen waste:** All kitchen waste is composted in bio-degradable waste.

**7.12 Construction waste:** Hardcore is recycled in new builds and soil is used in other exhibits Timber recycled for enrichment toys, nest boxes for exhibits

**7.13 Conservation of buildings:** Maned wolf enclosure: Sleeping den used to be water tower Original chimney now a tunnel in an exhibit

Education Centre is now a staff room and library

7.14 Reuse and recycle waste paper: All paper is reused on blank sides and then recycled

**7.15 Reuse and recycle waste cardboard:** Used for enrichment toys for animals All cardboard recycled by Mick George.

**7.16 Reuse and recycle glass:** All glass recycled with the local authority

**7.17 Recycle aluminium and steel waste:** All aluminium and steel recycled with waste removal company and local authority

7.18 Reuse and recycle plastic waste: All plastic recycled with waste removal company and the local authority

**7.19 Hazardous household waste:** All metal, fluorescent lighting recycled at local Royston Recycle Centre.

7.21 Reduce waste volume with a compactor: Cardboard compactor used at Bury Lane Fruit Farm

## **SECTION 8: TRAVEL**

#### 8.01 Public transport information

Train timetable advertised around the gift shop and on the website.

## 8.02 Marketing materials contain details of public transport

We originally partnered with First Capital Connect to offer reduced entry with any valid train ticket. FCC displayed signs on all stations on the Cambridge to London Kings Cross line and their website. We now continue this partnership with Greater Anglia.

## 8.03 Inform guests of car-free activities

Train promotion and Travel for Work Scheme

## 8.04 Promote public transport drop-off points

Information on website, leaflets and all advertising states close walking proximity to station

#### 8.05 Offer travel incentives

We partnered with First Capital Connect to offer reduced entry with any valid train ticket. Since the promotion started we saw an increase in the use of the train and bike. Despite the FCC promotion no longer in place, we continue to promote and offer this discount with Greater Anglia customers.

# 8.06 Provide information on walking, cycling and other green travel activities

Information on website, leaflets and all advertising states close walking proximity to station

#### 8.07 Cycle hire information:

Available through the Travel for Work Scheme

## 8.08 Walking and cycling organizations:

Members of Travel for Work Scheme

#### 8.09 Cycle storage

Cycle parking installed

## 8.10 Coach parking

Available and signs up to switch off engines

#### 8.11 Reduce the environmental impact of staff travel

Joined the Travel for Work Scheme sharing for all workshops and conferences attended Car sharing with staff and volunteers where possible

# 8.13 Business vehicles are eco-friendly

Only one business vehicle used for animal transfers and pickups.

## 8.15 Carbon Management

Director attended Carbon Conversations 6 week course to assess this impact and aim to become carbon neutral in the future. Signed up to Cambridge Climate Change Charter

# **SECTION 9: NATURAL & CULTURAL HERITAGE**

## 9.01 Memberships and support of natural or cultural heritage organisations

Members of BHPS (British Hedgehog Preservation Society) and BWRC (British Wildlife Rehabilitation Council), BIAZA (British & Irish Association of Zoos and Aquaria) EAZA (European Association of Zoos and Aquaria), Visit Britain, Visit Cambridge, Great Days Out Consortium, CCF (Cambridge Conservation Forum).

£500,000 donated to various conservation projects worldwide

2012 - Founded SWCC (Shepreth Wildlife Conservation Charity)

#### 9.02 Interpretation related to local cultural attractions

Leaflet distribution of other local cultural attractions Education and Discovery Centre

#### 9.03 Cultural events and festivals

Community Programme in place

Arranged Channel Swim Relay with 5 other conservationists to raise awareness various conservation projects Arranged Kilimanjaro trek with 9 other conservationists to raise awareness of EAZA Pole-to-Pole Campaign Arranged the Kerinci Seblat National Park jungle trek September 2015 with other conservationists to raise awareness of the Tiger Protection Conservation Unit in Sumatra

#### 9.04 Information about nature-related attractions in the area

Leaflet distribution and board swap of other nature-related attractions Education and Discovery Centre

## 9.05 Provide information on natural heritage such as wildlife books / guides

Education and Discovery Centre hosts wildlife books, visual aids, touch and feel boxes, interpretation etc

## 9.06 Provide a nature diary

Ongoing keeper diaries of anything new on-site.

Bio-blitz

SWCC Hedgehog Hospital database.

#### 9.07 Plant native trees

Continuous planting of site.

Three native species areas created, including representative 'Nature Garden' feature Transplanting of trees to new areas when needed

## 9.09 Wildlife refuges

Bird boxes, bat boxes, hedgehog homes, bird feeders, flowered areas all erected and maintained on-site. SWCC Hedgehog Hospital rehabilitation programme

## 9.11 Light pollution

All night lights kept to minimum on-site

#### 9.12 Accessibility to nature and culture

Accessibility Guide in place

Local specialist school invited to grounds to assess and report on accessibility Griund level Education and Discovery Centre constructed in 2013

Circuit of wildlife Park tarmac pathed

Disabled toilets and parking available on-site

## **SECTION 10: INNOVATION**

#### 10: Green rated buildings

#### Previous builds:

African Sands: high density insulation to reduce heat lose and noise pollution

Ringo's Play Barn: high density insulation to reduce heat lose and noise pollution.

High efficiency lighting. Heating and cooling when necessary.

Education & Discovery Barn Building. Designed to be an interactive learning experience with a strong focus on conservation and sustainable practices.

## 50kw PV system on:

Education & Discovery Centre Gift Shop Nocturnal House Ringo's Play Barn Staff Room African Sands

# Recycling old buildings:

Education Building became the Staff Room
First Aid Room became the SWCC Hedgehog Hospital
Workshop became the Quarantine Room
Waterworld & Bug City became the Jungle Gift Shop

All future animal exhibits will be heated with under-floor heating. Upgrading current exhibits. Enclosures already updated include: Tiger Den, Macaque, Vervet, Waldrapp ibis, Red-bellied tamarin, Pygmy slow loris, Egyptian fruit bats, Porcupine, Ring-tailed lemur, Leopard tortoises, Maned wolf, Snake vivariums

**SWCC Hedgehog Hospital Programme** 

#### Other:

Wildlife Park is closed 2 days a week during the winter months to reduce energy costs. Paperless accounts and timesheets, minutes of meetings etc