

## Environmental information for visitors to Trafford Hall

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We are working hard to make Trafford Hall a **carbon neutral** facility by 2012. We achieved the **Green Dragon Award (Level 3)** for our environmental management system in Feb 2010 and **Level 4** in Feb 2011. We are currently extending and converting that to the internationally recognised equivalent **ISO14001:2004** before 2012.

### The Green Dragon Environmental Standard

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The Green Dragon Standard is recognised across the UK and is used by organisations such as The National Trust and The Welsh Assembly to demonstrate their commitment to environmental improvement by establishing a formal **Environmental Management System (EMS)**. This involves:

- Committing responsibilities and resources to the development of a formal EMS;
- Carrying out a complete environmental review of our facilities and services;
- Closely monitoring our use of energy, water and other resources;
- Calculating our direct carbon emissions;
- Setting up and carrying out an environmental action plan.



### Energy efficiency

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Since 2009 we have **saved thousands of pounds** on our fuel bills by **reducing our energy use by about a quarter**. We achieved this by:

- **Adjusting the controls on our boilers** so that we don't heat the buildings unnecessarily;
- Installing **radiator reflector panels** to direct heat away from the walls and back into the room;
- Inserting **chimney balloons** into unused fireplaces to reduce drafts;
- **Draft proofing** windows, shutters, doors and floors to stop hot air escaping the building;
- Increasing the depth of **insulation** in the loft spaces using Warmcel, a recycled newspaper product

To achieve further improvements we are installing secondary glazing and investigating other possible methods of internal insulation appropriate to a grade II listed building.

### Renewable energy technology

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We currently use biomass and solar thermal power to heat the Stable building and are planning to upgrade the heating system in the Main Hall and Segal bedrooms to an efficient biomass district heating system with gas fallback for Segals. We have solar electricity panels on the roof of the Stable building and are requesting Listed Building Consent for a similar sized system on the roof of the Main Hall. We are also investigating the viability of a Wind Turbine in the field.

## How you can help us reach our environmental goals:

### Water

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To help us cut down on the water and energy used for laundry, we encourage you to consider reusing the provided bath towels if you are staying with us for more than one night. Please hang up your towels in your room if you wish to reuse them. If you leave them on the bathroom floor or in the shower they will be collected by our housekeeping team to be washed.

### Energy

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To reduce electricity and energy use, please:

Turn off lights when leaving a room

Turn off electrical appliances after use

Close windows and doors in heated areas

Turn radiators down to '✱' ('frost') when you leave a room

### Recycling

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At Trafford Hall we have facilities to recycle the following items:

Type of waste	Examples	Location of bins
Paper and Cardboard	Packaging, office paper, flip chart paper, newspapers, magazines.	Recycling bins in <ul style="list-style-type: none"><li>• Stables Conservatory</li><li>• Ballroom</li></ul>
Metals and plastics	Food tins, drinks cans, aluminium foil, aerosols Plastic bottles and shopping bags	
Fabric	Old clothes, fabric bags	
Compostable food waste	Tea bags, coffee grounds, raw fruit and vegetables <i>Please note we CANNOT compost raw meat; raw fish; cooked food waste or citrus peel</i>	Near the tea making facilities in the main hall and stable
Glass	Clear and coloured bottles and jars	Please hand in to a member of staff (or take to the bottle bank in the car park behind the Segal bedrooms)
Ink cartridges / electronic equipment / hazardous waste	Printer cartridges, phone chargers, single use cameras	Please hand in to a member of staff

We welcome your feedback on environmental issues. **Thank you!**