

## **South West Lakes Trust**

### **Green Action Plan 2010 - 2012**

Based upon the initial work of the Climate Impact Action Group (whose focus later became the re-assessment for the Green Tourism Business Scheme) and the development of the Trusts new Environmental and Sustainable Recreation Policy the following aims have been incorporated to form South West Lakes Trust Green Action Plan for 2010 – 2012 with the overall aim to reduce the Trusts carbon footprint.

#### Actions Summary

- 1) Reduce electricity and gas consumption by 5% each per annum (turnover of business must be taken into account)
- 2) Reduction of fuel/oil usage by 2%
- 3) Set up water consumption monitoring and set aims for a reduction of 5% in 2012
- 4) Reduce paper usage by a further 2% in 2011 and reassess in 2012
- 5) Management of the environment with production of 18 site management plans
- 6) Waste reduction to landfill, create suitable monitoring system and reduce landfill waste by 10% by 2012
- 7) Retain Gold status GTBS at three sites and Silver at one. Enter one new site to GTBS scheme

## South West Lakes Trust Green Action Plan Detail

Objective	Action	Target	Responsibility
<b>1. Energy</b>			
1.1 Reduce the Trust's overall energy consumption	<p>1.1.a Install energy saving bulbs wherever practical and when replacing</p> <p>1.1.b Promote switching off of lights, screens, printers etc. when not in use (particularly overnight &amp; for weekends)</p> <p>1.1.c encourage use of thermostats on radiators and do not leave heating on with windows open</p> <p>1.1.d only fill kettles with water required (check whether anyone else would like a drink)</p>	2% reduction in consumption of gas, oil and electricity	All employees and volunteers
1.2 Renewable energy	<p>1.2.a Actively source renewable energy or carbon neutral supplies for new facilities</p> <p>1.2.b Support installation of renewable energy systems/carbon neutral at all Trust sites</p>	<p>Bio-fuel system to be fitted at the new Siblyback Lake centre</p> <p>Secure funding for 1 site by 2013</p>	<p>Head of Resource Planning</p> <p>All to seek funding opportunities</p>
<b>2. Fuel/Oil</b>			
2.1 Reduce travel miles by private vehicle thus reducing fuel consumption	<p>2.1.a Combine meetings where possible, actively car share with other members of staff, use public transport where possible</p> <p>2.1.b Reduce need for travel by investigating telephone/video conferencing</p>	<p>Reduction of fuel consumption by 2% per annum</p> <p>Recommendations and cost estimates</p>	<p>All employees and volunteers</p> <p>Corporate Services Team</p>
2.2 Use of fuel efficient vehicles	2.2.a assess existing fleet of vehicles	Recommendations for vehicle efficiency to assist with reducing fuel consumption by 2%	Head of Operations
<b>3. Water consumption</b>			
3.1 Monitoring system	3.1.a Create monitoring mechanism for water consumption	Monitoring system created by June 2010 and targets for reduction set after 1 year of monitoring	Corporate Services
3.2 Reduce water consumption	<p>3.2.a Install water saving devices in all toilet systems that do not operate a low flush system</p> <p>3.2.b harvest rainwater for watering decorative plants around buildings</p> <p>3.2.c Fix / turn off dripping taps</p>	Reduction in overall water usage	<p>Facilities Manager / Area Managers</p> <p>Area Managers</p> <p>Facilities Manager / Area Managers</p>

<b>4. Paper resources</b>			
4.1 Reduce, reuse and recycle office paper	4.1a Only print documents if necessary	Establish current use of printer paper aim to reduce purchase by 2% in 2011	All
	4.1.b print double sided		All
	4.1.c use laptops to project minutes of meetings/agendas etc..		All
	4.1.d Make large documents available online or via shared P.C system		All
	4.1.e Reuse paper for messages, notes and draft printing (if necessary)	All	
	4.1.f source sustainable papers resources for office paper, leaflets and letterhead, make available online	Sustainable paper resources used and print run of leaflets reduced by 2% - all publications to state use of FSC paper and vegetable based inks	Marketing Officer / Corporate Services
	4.1.g Recycle used paper		All
<b>5. Sustainable management of the environment</b>			
5.1 Conserve and enhance the natural environment in SWLT care	5.1.a Site management plans detailing conservation and ecological work	18 site five year management plans completed by 2011	Conservation Team
	5.1.b Monitoring of flora and fauna	Continuation of monitoring systems and record keeping	Conservation Team
<b>6. Waste</b>			
6.1 Reduce, reuse and recycle our waste	6.1.a Continue to use recycling services at seven sites (plastic, aluminium, paper, cardboard, glass where applicable)	Set up monitoring system for recycled & general waste. Reduce waste sent to landfill by 10% by 2012	Finance Manager / All
	6.1.b Reduce waste by sourcing products with less packaging		
<b>7. Green Tourism Business Scheme</b>			
7.1 Demonstrate SWLT commitment to sustainable business practice by partaking in the GTBS scheme	7.1.a Enter sites for GTBS re-assessment	Retain Gold at Lakeside (Roadford Lake), Stithians Lake & Wimbleball Lake - 2010 Retain Silver at Tamar Lake - 2010 Enter new site in 2012 (Wheal Martyn)	Conservation Manager & Area Managers