

Progress against Targets in 2007 Environmental Policy (as at September 2009)

Environmental Policy Aim 1: To encourage the efficient use of energy and promote affordable warmth

Key Targets

- 1) To improve the energy-efficiency of domestic property in the Borough by 30% from 95/96 levels by 2010
- 2) To improve the energy efficiency of council premises by 10% from 2000 levels by 2010
- 3) To further reduce the Carbon Dioxide (CO2) emissions from Council premises to 25% below 1990 levels by 2010 (later revised to 30%)
- 4) To purchase at least 55% of the Council's electricity from low carbon sources
- 5) To improve the SAP (energy) rating of Council homes from 71.9 in 2006/07 to 73.5 in 2009/10.
- 6) To ensure that all Council Homes continue to meet the thermal comfort criteria of the National Decent Homes Standard.

Progress against energy targets		Comments
1.	<u>Domestic properties</u> 25.56 % overall improvement in energy efficiency for private and council-owned homes between 1 April 1996-31st March 2008, including a 1.83% reduction for the year ending 31st March 2008.	The Home Energy Conservation Act (HECA) target is set nationally at a 30% improvement by 2010. For Wandsworth, the biggest improvements continue to be for local authority-owned stock where there was a 6.38% improvement in energy efficiency was achieved in 2007/08. For owner occupied it was 1.53% and for the private rented sector, 1.07%. Investment in refurbishing and improvements to existing private and council-owned social housing led to estimated savings of 13,974 tonnes of CO2 in 2007/08. [Note that 2008/09 data will be available in November 2009.]
Status: 4.4% reduction still to be achieved by 2010.		RED/AMBER
2	<u>Council premises – energy savings</u> As at March 2009, performance showed an 11.5 % reduction from the 2000 baseline.	This figure is weather-corrected and measured against the same group of council premises i.e. does not include savings from property that has been sold off. This % reduction from the 2000 baseline is in addition to a 4.1% reduction achieved during the previous decade (1990 –2000).
Status: 1.5% ahead of 2010 target		GREEN

Progress against energy targets		Comments
3	<u>Council premises - carbon dioxide emissions</u> As at March 2009, emissions from Council premises had reduced to 31% below 1990 levels.	Emissions reductions calculated by factoring in a renewable energy supplies that are CO ₂ neutral and direct energy savings. The original 2010 target has been exceeded and was increased in 2008 to 30%. However, this success is due in the main to procurement of electricity from low carbon sources, which do not count as a CO ₂ saving for the council under new legislation
Status: 6% ahead of original 2010 target and 1% ahead of toughened target.		GREEN
4	<u>Council premises – green energy procurement</u> Energy from low carbon sources constituted 56% of the Council's metered electricity usage as at March 2009.	This is unchanged from the 2007/08. Arrangements for energy procurement are to change with a new framework agreement to come into force in 2009.10. "Green" Energy procurement no longer counts towards an organisation's carbon savings under new carbon accounting legislation.
Status: 1% above target		GREEN
5	<u>Energy efficiency rating of council stock</u> Average SAP (energy) ratings increased from 71.9 in 2006/07 to 78% in 2008/09	Housing Strategy and Local Development Framework (LDF) Core Strategy target. This target has been toughened since the last report. A higher score indicates a more energy efficient property.
Status: 4.5% ahead of target		GREEN
6	<u>Decent Homes Standards.</u> All Council homes met the thermal comfort criterion of the Decent Homes Standard by the end 2006/07.	Thermal comfort criteria set nationally as part of Decent Homes Standards. This target was achieved in 2006/07, well in advance of the national deadline of 2010. £29m invested through the capital programme in repairs, including Decent Homes work and environmental improvements.
Status: target met two years ahead of govt. Deadline		GREEN

Energy Overview – 5 GREEN, 1 RED/AMBER

Environmental Policy Aim 2: To reduce the Council's use of metered water 10% by 2010 from a March 2005 baseline and to encourage water conservation

Progress against water reduction target		Comments
2.1	Metered water savings of 24% (46,000 cubic metres) were achieved by 2007/08. This is in addition to an 11.8% saving achieved in the previous 5 years.	All Departments are making savings in water usage, with significant reductions at Battersea Park where borehole water is used for irrigation and supplying fountains.
Status: 2010 target exceeded by 14%		GREEN

Water Reduction Overview – 1 GREEN

Environmental Policy Aim 3: To reduce of the adverse impact of travel on the environment while providing an acceptable level of accessibility.

Key Targets

- 1) Constrain traffic levels by 2010 to no more than 1009 million vehicle km (2% below 2001 baseline)
- 2) Increase walking trips by 10% by 2015 (1.086 trips/person/day from a 2001 baseline of 0.987 t/p/d) and increase cycling trips by 80% by 2011 (0.113 t/p/d from a 2001 baseline of 0.063t/p/d.)

Progress against sustainable transport targets		Comments
3.1	<u>Traffic reduction</u> Latest DfT figures (2007) show total traffic through the Borough to be 937 million vehicle km.	Traffic volumes in Wandsworth reduced steadily between 2001 and 2005, before falling sharply in 2006 and increasing in 2007. Overall this resulted in the 2007 traffic volume being 9% lower than in 2001. This council is on track to meet the target of a 2% reduction in traffic between 2001 and 2011, set by the Mayor for inner London Boroughs. The Mayor's Strategy is to be revised in 2010 and new targets are expected.
Status: 72 million vehicle km below 2010 target GREEN (based on 2007 data)		
3.2	<u>Walking and cycling</u> Data on trips collected by TfL (London Transport Demand Survey) which is not yet available.	Report from TfL due December 2009. As above re: Mayor's Strategy and expected revision of targets.
Status: no data yet		INCONCLUSIVE

Sustainable Transport Overview - 1 GREEN, 1 INCONCLUSIVE

Environmental Policy Aim 4: To reduce the environmental effects caused by purchasing and consumption by the council, staff and contractors.

Key Targets:

- 1) use recycled aggregate as "type 1 fill" for repairing potholes and other road defects
- 2) ensure that at least 25% of stationery supplies are purchased from the environmental range of the corporate contract (subject to ongoing cost and quality considerations)

Progress against procurement targets		Comment
4.1	2,360 tonnes of recycled type 1 fill used in 2008/09.	Opportunities for procuring other recycled materials for construction continues.

Status: no SMART target set as amount purchased is subject to demand.		RED
4.2	34% of stationery supplies purchased from the environmental range of the corporate contract in 2008/09. 96% of white A4 paper used by the council in 2008/09 was of at least 80% recycled content	This compares to 27% of stationery supplies purchased from the environmental range of the corporate contract in 2006/07. However the total amount of paper purchased continues to increase from 99,600 reams of white A4 in 2006/07 to 102,000 in 2007/08 and to 110,500 in 2008/09
Status: Target exceeded by 9%		GREEN
Data collated by the annual purchase audit and externally verified indicates that £621,862 was spent on recycled products in 2007/08, diverting some 2,000 tonnes from landfill. This compares to a spend of £695,320 in 2006/07 and £455,233 in 2005/06. 2008/09 results awaited.		

Sustainable Procurement Overview - 1 GREEN, 1 ON TRACK

Environmental Policy Aim 5: To encourage waste minimisation, re-use, recycling, composting and Energy from Waste to reduce the amount of waste to landfill, in accordance with the waste hierarchy.

Key Targets:

- 1) Meet statutory performance standards and recycle or compost 26% of household waste by 2009/10.
- 2) Increase the amount of recycling and composting collected from 165 kg per household in 2005/06 to 222 kg in 2009/10.
- 3) Increase the % municipal waste recycled from 18.6% in 2005/06 to 23.3% in 2009/10

	Progress against recycling targets	Comments
5.1	26.6% of household waste recycled or composted in 2008/09	Tougher targets now set under equivalent NI 192
Status: 2010 target exceeded by 0.6%		GREEN
5.2	Amounts of recycling collected increased to 199 kg per household per annum	The recession is having an effect on the amounts of waste and recycling collected. To be replaced with NI 191 – residual waste/household.
Status: 23kg below 2010 target		RED
5.3	24.3% municipal waste recycled in 2008/09	Target met ahead of schedule. Municipal waste includes commercial as well as household waste.
Status: 2010 Target exceeded by 1%		GREEN

Waste and Recycling Overview – 2 GREEN, 1 RED

Environmental Policy Aim 6: To improve air quality

Key Target: To work towards ensuring that National Air Quality Standards are not exceeded by Implementing the Air Quality Action Plan.

Progress against air quality targets	Comments
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<p><u>Assessment of Air Quality.</u> There have been very few changes in since the last assessment.</p> <ul style="list-style-type: none"> objectives for carbon monoxide, benzene, 1,3-butadiene, sulphur dioxide and lead will be met. PM10 and NO2 objectives are unlikely to be met in some parts nitrogen dioxide diffusion tubes in Tooting and Putney are showed very high results with annual mean concentrations of over 60 µg m-3. 	<p>Fourth round of Review and Assessment of Air Quality completed and Updating and Screening Assessment for 2009 submitted for data quality checking. Provisional results opposite.</p> <p>Air Quality Management Area order to be amended to state that it is also designated on the basis of exceedences of the 1 hour mean NO2 objective. This is in addition to the annual mean NO2 objective and the 24-hour mean PM10 objective for which it was originally designated</p> <p>Note that local air quality levels are influenced by trans-boundary sources of pollution and meteorological conditions</p>
<p>Status: PM10 and NO2 objectives not Met RED</p>	
<p><u>Air Quality Action Plan</u> There are 32 actions within the action plan that is reviewed annually and reported to the Environment and Leisure OSC. See Paper No. 09-1. Notable progress is being made on the 10 actions assessed as having a High benefit for local air quality across London as a whole.</p>	<p>Developments of particular note in 2008/09</p> <ul style="list-style-type: none"> Dry Cleaning operators training workshops voluntary vehicle emissions testing environmental theatre performances in 10 schools; and installation of a public electric vehicle charging point and securing funding to expand the infrastructure
<p>Status: plan being implemented GREEN</p>	

Air Quality Overview – 1 RED , 1 GREEN

Environmental Policy Aim 7: To ensure that the drinking water, rivers and lakes meet high standards of safety and cleanliness and that our water resources are valued as amenity and ecological assets

Key Targets:

- 1) Ensure that drinking water complies with national and European safety standards.
- 2) Ensure that the River Wandle and Beverly Brook comply with their chemical and biological River Water Quality Objectives (RQOs)
- 3) Ensure that the water quality of our lakes continues to improve

Progress against water quality and resources targets	Comments
<p>7.1 <u>Drinking Water Quality</u> No serious exceedences on lead and other metals prescribed concentrations or values. Bacteriological and other organics have also revealed compliance with the EC Drinking Water Directive standards</p>	<p>London Drinking Water survey discontinued in 2007. The council started its own surveys in 2008 after consulting with the Drinking Water Inspectorate.</p>

Progress against water quality and resources targets		Comments
Status: compliant		GREEN
7.2	<u>River Water Quality (2006)</u> River Wandle: <ul style="list-style-type: none"> chemical grade C = fairly good biological grade D = fair Beverley Brook: <ul style="list-style-type: none"> chemical grade C = fairly good biological grade D = fair 	The Environment Agency (EA) carries out a General Quality Assessment (GQA) of rivers. The Chemical GQA describes quality in terms of chemical measurements which detect the most common types of pollution. The biological scheme is based on the macro-invertebrate communities, assessing overall health. Grades are A to F for each stretch of river, where A is the cleanest.
Status: more recent data requested from EA		TBC
7.3	<u>Lake water quality</u> Largely unchanged over the past two years.	Fish kill in Wandsworth Common Lake in July 2009 due to freak weather conditions.
Status: unchanged		AMBER

Water Quality and Water resources Overview – 1 GREEN, 1 AMBER, 1TBC (awaiting current data)

Environmental Policy Aim 8 : To reduce repeat complaints about individual sources of noise.

	Progress against noise targets	Comments												
8.1	<u>Noise complaints</u> <table border="1"> <tr> <td></td> <td>2006/07</td> <td>2007/08</td> </tr> <tr> <td>2008/09</td> <td></td> <td></td> </tr> <tr> <td>total</td> <td>3,945</td> <td>3,731</td> </tr> <tr> <td></td> <td>3,892</td> <td></td> </tr> </table>		2006/07	2007/08	2008/09			total	3,945	3,731		3,892		Problem dealt with and repeat complaints no longer considered a major concern.
	2006/07	2007/08												
2008/09														
total	3,945	3,731												
	3,892													
Status: no longer monitored		INCONCLUSIVE												

Environmental Policy Aim 9: To sensitively improve and return to use vacant, derelict and contaminated land and empty homes.

Key Targets:

- 1) Reduce vacant sites (over 0.25 hectares) in the National Land Use Database from 42 hectares in 2002 by 25% by 2006
- 2) Ensure that the overall vacancy rate for premises in town and local centres does not exceed 10%
- 3) Bring 60 long-term vacant properties per year back into use.

Progress against underused land and property targets		Comments
9.1	<u>Vacant and derelict land</u> 19.65ha vacant sites at 31st March 2007. 14.26ha vacant site at 31 st March 2009.	Previous local indicator now replaced by National Indicator 170. 2008/09 result for NI 170 was 0.4% land vacant due to land at the Battersea Power Station site.
Status: vacant sites 66% below 2002 levels		GREEN

Progress against underused land and property targets		Comments
9.2	<u>Town centre vacancy rate</u> Overall vacancy level of 8% in 2008. This rose to 30% in Wandsworth Town Centre due to the on-going refurbishment of Southside shopping centre.	Included in the Annual Monitoring Report. Local Output Indicator 27. Total number of units was 1,448 in 2008.
Status: vacancy rate 2% below target		GREEN
9.3	<u>Vacant properties</u> 50 private sector long-term empty properties brought back into use in 2008/09 and 45 in 2007/08	“Long term empty” defined as being > 6 months. Empty Property Officer now appointed and audit undertaken.
Status: 10 -15 properties/year below target		RED

Under-used Land and Property Overview – 2 GREEN, 1 RED.

Environmental Policy Aim 10: To maintain and develop a diverse range of trees and open spaces that meet the residents' needs and conserve biodiversity (the variety of life).

Key Targets:

- 1) Ensure that the Borough's street tree stock levels are maintained.
- 2) Ensure that 26 major parks and open spaces have locally agreed and up to date management plans by 2010
- 3) Ensure that there is no net loss in public open space
- 4) Develop a further 10 biodiversity action plans by 2010 in conjunction with London Biodiversity Partnership.

Progress against biodiversity, open spaces and trees targets		Comments
10.1	<u>Trees</u> 1,400 trees planted in the last two planting seasons (winter 2007/08 and 2008/09). During winter 2008/09, 600 trees were planted on street, 307 on housing estates and 80 in parks/cemeteries.	As at 1st October 2007, there were some 44,600 trees in the Borough, the majority of these being on housing (16,700) and highway land (13,800) and in parks and cemeteries (13,600). Annually, around 200 are lost to disease, age, development and subsidence claims.
Status: Overall gain of approximately 1,000 trees on council land since 2007.		GREEN
10.2	<u>Management plans</u> 21 parks and open spaces management plans prepared by March 2009. 27 in total to be prepared by March 2010.	This is out of 30 parks and open spaces requiring management plans. In 2008/09, management plans were produced for Swaby Gardens, SW18 (Earlsfield), Godley Gardens, SW18 (Wandsworth Common) The Spit, SW18 (Fairfield), Bramford Gardens, SW18 (Fairfield), Coronation Gardens, SW18 (Southfields), and Leader's Gardens, SW15 (Thamesfield).
Status: 6 management plans to be prepared by March 2010.		GREEN/AMBER

Progress against biodiversity, open spaces and trees targets		Comments
10.3	<u>Open space losses/gains</u> During 2007/08, there was a net loss of open space of 3.41 ha, comprising: <ul style="list-style-type: none"> • Wandsworth Common Playground (0.48ha loss) • Ashcroft Technology Academy sports Ground (3.09ha loss) • Oyster Wharf Parks and Gardens (0.160 gain) 	Planning indicator reported in Annual Monitoring Report (AMR). Both considered suitable developments within their settings and are replacement facilities for outdoor sport and recreation use.
Status: 3.41ha loss of public open space compared to a target of zero		RED
10.4	<u>Biodiversity Action Plans</u> The Council helped deliver actions in 19 out of 24 London Biodiversity Action Plans.	Produced in conjunction with London Biodiversity Partnership. Those relevant to Wandsworth included Standing Water, Reed Beds and Acid Grassland.
Status: involved in 9 more than target		GREEN

Note that National Indicator 197 – sites under active management is now the primary biodiversity indicator.

Biodiversity, Open Spaces and Trees Overview: 2 GREEN, 1 RED, 1 RED/AMBER

Environmental Policy Aim 11 : Planning for sustainable development so as to promote and control development in the Borough to protect and enhance the quality of life, and improve economic and social opportunities, in line with objectives of sustainability, and wider London-wide objectives in line with Strategic Guidance

Key Targets

- 1) Maintain the number of listed buildings at risk below 20
- 2) Ensure that all conservation areas are covered by character statements and management plans that are no more than five years old by 2009/10
- 3) Ensure that 100% of new homes are built on previously development land

Progress against planning and sustainable development targets		Comments
11.1	<u>Listed buildings at risk</u> As at September 2008, 21 listed buildings or structures were on the “Heritage at Risk” register in Wandsworth. This is two less than in 2008. 18 are ‘at risk’ and 3 are ‘vulnerable’.	Annual Monitoring Report - Significant Effects Indicator 52. Wandsworth has relatively few listed buildings at risk and continues to make steady progress with building owners to address problems these buildings face. Several more are expected to be removed from the register in the near future. Listed buildings are considered to be “at risk” where their original uses are no longer viable and/or they have been vacated.
Status: 2 buildings at risk below target (18)		GREEN

Progress against planning and sustainable development targets		Comments
11.2	<u>Conservation Areas</u> 78% of Conservation Areas had up to date character appraisal at the end of March 2009, the fourth year of a five-year programme. Five draft appraisals completed in 2009/10 to date (September) in accordance with the programme. The final four will be reported in draft to committee in February 2010.	Annual Monitoring Report – Significant Effects indicator 51. There are 45 Conservation Areas in the Borough and a five-year rolling programme has been established for their review. One outstanding CA statement, Garrad's Road, will be undertaken in agreement with Lambeth Council, as it is predominantly in their borough.
Status: 5 character appraisals short of 2010 target		AMBER
11.3	<u>Previously developed land</u> In 2008/09, all new homes were built on previously developed land.	Core Strategy Objective to avoid loss of greenfield sites.
Status: 100% on target		GREEN

Planning and Sustainable Development Overview: 2 GREEN, 1 AMBER

Environmental Policy Aim 12: To encourage active participation by residents, business and Council staff in making lifestyle changes, and in environmental projects and events.

Key Targets:

- 1) support a 6-year programme of physical improvements with Groundwork Trust from April 2007
- 2) increase awareness and change behaviour, measured through participation monitoring and attitude surveys

Progress against public participation Targets		Comments
12.1	<u>Groundwork Trust</u> The second year of the partnership with Groundwork shows progress made on 18 projects. Priority areas: <ul style="list-style-type: none"> • Open spaces • Wandle corridor • Youth • Town centres and business The Trust achieved a turnover of £271,899 during 2008/09.	Groundwork's annual work programme and targets are overseen by cross departmental steering group. Progress on this was last reported to the Environment and Leisure OSC in June 2009, See Paper No. 09-492. Leverage below target. Recession impact on fundraising.
Status: on target		GREEN

12.2	<p><u>Surveys</u> Results of the 2009 Place Survey indicate the biggest priorities for improvement for residents is traffic congestion (cited by 43%), followed by road/pavements repairs (35%), and clean streets (34%). Results of 2009 Residents Biennial Survey to be reported to September 2009 CROSC meeting</p>	<p>Place Survey report issued August 2009. As a comparator, tackling crime was rated comparably with clean streets (34%).</p>
Status: awaiting analysis of survey data		INCONCLUSIVE

Public participation targets overview: 1 GREEN, 1 INCONCLUSIVE

Environmental Policy Aim 13: To support local business in improving their environmental practices and promote the vitality of town centres and local shopping parades

Key Targets:

1. conduct 170 business environmental reviews by March 2009 (as a partner in the "Go Green" initiative)
2. increase awareness and change behaviour, measured through participation monitoring and attitude surveys

	Progress against green business targets	Comments
13.1	<p><u>Go Green business advice services</u> 190 environmental reviews were conducted for small to medium enterprises in the three years ending March 2009.</p> <p>£55,065 of environmental grants were approved - 55% of total applied for. All targets met or exceeded, including equal opportunities outcomes</p>	<p>It is estimated that this programme led to:</p> <ul style="list-style-type: none"> • 400 tonnes of waste diverted from landfill and an average annual cost savings of £668 per business • total annual savings of 100 tonnes CO2 <p>Follow on project "Go Green Plus" now underway as a result of successful ERDF bid.</p>
Status: target exceeded 20 (12%)		GREEN
13.2	<p>Lots of activity underway that has been well supported, but no borough-wide business attitude survey undertaken.</p> <p>Positive evaluation of the "Go Green" Programme, with 106 implemented green actions.</p>	<p>Good response from business to "Go Green" programme and other green business events and initiatives.</p> <p>Green business awards run in 2007 and 2008 that were well supported. Green Business Charter launched in June 2009</p>
Status: 190 reviews and leading to positive change for 106 businesses		GREEN

Green Business overview: 2 GREEN

Environmental Policy Aim 14: To encourage active participation by young people in local environmental projects and activities and foster a greater global awareness.

Key Targets:

1. To increase the number of schools participating in environment/ health programmes to 70% by April 2011
2. To ensure that all schools to have a travel plan by 2009.
3. To keep the proportion of pupils travelling to school by at 2006 levels of 28% or below.

	Progress against young people targets	Comments

	Progress against young people targets	Comments
14.1	<u>Schools participating in env/health progs</u> This information is no longer collected from Schools	Wandsworth Sustainable Schools Network established to help deliver the government's target for all schools to be sustainable by 2020.
Status: no information		INCONCLUSIVE
14.2	<u>School travel plans (STP)</u> 91 (84%). of schools had approved travel plans as at March 2009.	Target includes all schools in the Borough – including independents. Note that 100% target unlikely to be achieved as a few schools a resisting all approaches. This is consistent across London.
Status: 11% below target		AMBER
14.3	<u>School travel by mode</u> 25% of pupils in the borough travelled to school by car in 2008/09	As above. Measured by survey.
Status: 3% below target		GREEN