
























Appendix 1: Green Expectations Action Plan 2018/19






Objective Type:
1 = Direct
2 = Indirect
3 = Partnership








Action Status Key:	
Completed / target met	
Partially completed / target partially met	
Not completed / failed to meet target	








Action Ref:	Action Name	2015/16 Baseline	2016/17	2017/18 Action	2017/18 Progress		2018/19 Action	Objective Type
A Energy and Climate Change								
Aim: To reduce energy use and emissions which contribute to climate change								
Objective 1 - Reduce greenhouse gas emissions from Council operations.								
1.1	Improve Three Rivers House DEC rating	104 (E)	110 [E]	Aim to reduce DEC to below 110 [E].	101 [E] (valid until 30-9-18)		Aim to reduce DEC to below 100 [D].	1
1.2	Reduce Greenhouse Gas (GHG) emissions from council operations	2118.64 t/CO2e (2014-15)	1813.63 t/CO2e (-14.5%) (2015-16)	Aim to reduce emissions to below 1738 tonnes CO2e (-5%).	1829.5 t/CO2e (+1.5%) (2016-17) Slight increase due to the ending of the Hertsmere Leisure Green Tariff but within limits. <i>2017-18 data not available until July 2018.</i>		Aim to reduce emissions compared to 2017-18 to enable carbon offsetting to achieve carbon neutrality.	1
Objective 2 - Minimise greenhouse gas emissions from new developments in the District in line with our Local Plan.								
2.1	Reduce potential CO2 emissions from new developments	All applications considered against policy for new development to produce at least 5% less CO2 than Building Regulations Part L (2013).	All applications considered against policy for new development to produce at least 5% less CO2 than Building Regulations Part L (2013).	Consider all planning applications against the policy for new development to produce at least 5% less CO2 than Building Regulations Part L (2013).	All applications considered against policy for new development to produce at least 5% less CO2 than Building Regulations Part L (2013). Comments provided on major applications by Sustainable Projects Officer.		All applications should submit an Energy Statement demonstrating the extent to which relevant proposals meet the requirements of Policy DM4 of the Development Management Policies document.	2
Objective 3 - Encourage the reduction of greenhouse gas emissions from existing properties in the District in line with the priorities in our Home Energy Conservation Act report.								
3.1	Promotion of energy efficiency	Promotion through projects and advice on websites and TRT. 423 ECO measures installed (June 14- June 15) including 116 homes externally insulated.	321 ECO measures were installed between (December 2015 - December 2016).	Encourage residents to install insulation to existing dwellings through provision of advice and information on available grants and funding. Three Rivers District Council will seek to declare the households which are eligible for ECO Flex.	ECO Flex statement of intent published 19-12-17. 8 ECO Flex declarations signed and 2 installations by 31 March 2018. 110 ECO measures installed between December 2016 - December 2017).		Encourage residents to install insulation to existing dwellings through provision of advice and information on available grants and funding and promotion of the Herts Warmer Homes partnership scheme. Manage ECO Flex declarations.	3

3.2	Provision of energy efficiency visits through Herts Healthy Homes Scheme.	27 visits April 2015- March 2016.	19 visits May 2016 to March 2017.	Promote Safe and Well visits and participation in the Herts Warmer Homes project.	Herts Warmer Homes scheme launched end 2017. By end March 2018 36 referrals to Herts Warmer Homes Project and 8 ECO flex declarations signed.		Participate in and promote Herts Warmer Homes scheme and promote Safe and Well visits	3
B Biodiversity								
Aim: To maintain our natural habitats, green spaces and wildlife								
Objective 4 - Sustainably manage woodland sites, local nature reserves, and parks and open spaces owned by the Council for wildlife and people.								
4.1	Retain Green Flag status	3 Green Flags retained.	3 Green Flags retained.	To retain status at all 3 sites.	3 Green Flags retained.		To retain status at all 3 sites.	1
4.2	Retain UK Woodland Assurance Scheme	Audit passed.	Audit passed.	To pass the annual audit.	UK Woodland Assurance Scheme annual audit passed.		To pass the annual audit.	1
4.3	Local nature reserves and other open spaces	Well managed sites with 5 current action plans in place.	Annual review of management plans for 6 LNR's completed.	Annual review of management plans for 6 Local Nature Reserves.	Implemented the actions detailed within the 6 Local Nature Reserve management plans.		Annual review of management plans for 6 Local Nature Reserves.	1
Objective 5 - Continue to use our powers understand, maintain and improve biodiversity in the District.								
5.1	Tree Preservation Orders	91.7% of Tree Preservation Orders were dealt with within the statutory timescales.	Provisional data indicates that 82.65% of Tree Preservation Orders were dealt with within the statutory timescales.	Officers will undertake to deal with 95% of all applications to carry out works to trees covered by a Tree Preservation Order (TPO) within 8 weeks.	Provisional data indicates that 77% of Tree Preservation Orders were dealt with within the statutory timescales. This was due to staffing issues.		Officers will undertake to deal with 95% of all applications to carry out works to trees covered by a Tree Preservation Order (TPO) within 8 weeks.	2
Objective 6 - Encourage residents to help enhance biodiversity and also to interact more with the natural environment in conjunction with the Countryside Management Service, the Local Nature Partnership and other relevant organisations.								
6.1	Raise awareness of biodiversity in gardens	Green our Herts - Green your garden guide, article in Environment Newsletter.	Maintained on Green our Herts.	Maintain awareness.	Maintained on Green our Herts.		Maintain awareness.	3
6.2	Raise awareness of local biodiversity	Local nature sites on Green our Herts, Activities such as bird and bug house building events, bat walk etc.	Local nature sites information on Green our Herts. Activities such as bird and bug house building events, bat walk, butterfly walk and bug hunt completed.	Local nature sites information on Green our Herts. Activities such as bird and bug house building events, bat walk, butterfly walk and bug hunt etc.	Ran a series of wildlife walks and talks at our parks and open spaces and promoted the Local Nature Reserves.		Local nature sites information on Green our Herts. Activities such as bird and bug house building events, bat walk, butterfly walk and bug hunt etc.	3
6.3	Work with 'Friends of' groups at Local Nature Reserves	Annual work programme agreed.	Annual work programme agreed.	To agree annual work programme.	Annual work programmes agreed and implementation facilitated.		To agree annual work programme.	3

C Waste								
Aim: To reduce the amount of waste produced and manage it sustainably								
Objective 7 - Further reduce waste and increase recycling from Council buildings.								
7.1	Recycling and composting at Three Rivers House	To be established.	Monitoring established and 55% recycled or composted Aug 16 to March 17.	Aim to increase recycling to 60% by increasing awareness and reducing waste.	62%		Aim to increase recycling to 65% by increasing awareness and reducing waste. Reusable cups distribution to reduce cup waste.	1
Objective 8 - Provide services and work in partnership to minimise the amount of household waste sent to landfill and maximise the opportunities for recycling.								
8.1	Recycling and composting of household waste	62%	62%	60%	TBC		60%	2
8.2	Recycling of business waste	35%	33%	35%	30.75%		35%	2
8.3	Amount of waste sent to landfill	12,956 tonnes	12,883 tonnes	15,000 tonnes	TBC		15,000 tonnes	2
Objective 9 - Encourage householders and businesses to reduce their waste and recycle more in partnership with Wasteaware.								
9.1	Waste reduction, recycling and composting awareness raising	Wasteaware 2015 - 118,000 tweet impressions and 34,000 reached by Facebook.	Competitions throughout the year to engage on social media. Increase in sharing and re-Tweeting of social media posts across the Partnership. Food waste campaign including 21 images produced to promote food recycling across Herts. Three of these being used on vehicle banners in TRDC.	Maintain social media presence.	There has been an increased presence on social media as the Hertfordshire Waste Partnership now employs a social media officer 4 hours per week, which TRDC continues to support. Accounts include Twitter, Facebook, You Tube and recent additions are LinkedIn and Instagram.		Maintain social media presence.	3
D Reducing Water Use								
Aim: Use water efficiently								
Objective 10 - Reduce the Council's water use.								
10.1	Monitor the Council's water use	Individual managers monitor use through bills.	Central monitoring established.	Raise awareness of site managers to typical use.	Monitoring is helping to identify leaks.		Continue to monitor. Raise awareness of site managers to typical use.	1
10.2	Reduce the Council's water use	Collection of greywater and rainwater at Batchworth depot and rainwater at TRH.	Baseline 2016/17 total water use 13,466m3	Aim to reduce water use against baseline level.	Water use (provisional) indicates 13,190m3		Aim to reduce water use against 2017/18 level.	1
Objective 11 - Support development where efficient use is made of water resources in line with our Local Plan.								
11.1	Efficient water consumption in new homes	All new dwellings to potentially consume no more than 125 litres per person per day.	Managed through building control regulation 36.	All new dwellings to have the potential to consume no more than 125 litres per person per day.	Managed through building control regulation 36.		All new dwellings to have the potential to consume no more than 125 litres per person per day.	2

Objective 12 - Promote water efficiency to homes and businesses in the district.								
12.1	Promote efficient water consumption in homes	Green your Garden leaflet encouraged collection of rainwater, dry planting and water efficiency.	Advice maintained on Green our Herts website, Green your Garden leaflet available.	Advice on water reduction Green our Herts Website, Environment Newsletter, Three Rivers Times and other media as appropriate.	Advice maintained on Green our Herts website. Articles in Environment Newsletter.		Advice on water reduction Green our Herts Website, Environment Newsletter, Three Rivers Times and other media as appropriate.	3
12.2	Promote efficient water consumption in businesses	n/a	Information to business concentrated on energy efficiency and recycling. No specific water efficiency information provided.	Advice to be provided.	Links to information on Green our Herts		The business water market was deregulated in 2017 advice is now provided by a range of business water suppliers. General advice will be provided where applicable.	3
E FLOODING								
Aim: Mitigate increasing flood risk								
Objective 13 - Use sustainable drainage systems such as permeable surfacing and planting to slow water flow, and manage our riparian sites to mitigate flood risk.								
13.1	Manage our sites to not increase, and where possible mitigate, flood risk	Sites managed responsibly and balancing pond project completed at the Withey Beds to help manage peak river flows in the River Colne.	Sites managed responsibly.	Maintain and where possible improve riparian sites to mitigate flooding.	Sites managed responsibly.		Maintain and where possible improve riparian sites to mitigate flooding.	1
Objective 14 - Work in partnership with Hertfordshire County Council as the Lead Local Flood Authority. Ensure that new development is not subject to unacceptable risk of flooding, does not unacceptably exacerbate flooding elsewhere and where practicable reduce existing flood risk.								
14.1	New development should not increase the risk of flooding	All planning applications considered against Strategic Flood Risk Assessment, advice from the Environment Agency and the Lead Local Flood Authority as appropriate.	All planning applications considered against Strategic Flood Risk Assessment, advice from the Environment Agency and the Lead Local Flood Authority as appropriate.	Consider all planning applications against Strategic Flood Risk Assessment, advice from the Environment Agency and the Lead Local Flood Authority as appropriate.	All planning applications considered against Strategic Flood Risk Assessment, advice from the Environment Agency and the Lead Local Flood Authority as appropriate.		Consider all planning applications against Strategic Flood Risk Assessment, advice from the Environment Agency and the Lead Local Flood Authority as appropriate.	2
Objective 15 - Raise awareness of the need to prevent and reduce the impact of local flooding. Signpost Building Futures and promote sustainable practices.								
15.1	Raise awareness locally of flood risk and issues.	Information on website with links to relevant authorities and general advice in case of flooding.	Advice maintained and updated.	Maintain and improve advice.	Advice maintained.		Maintain and improve advice.	3

F SUSTAINABLE TRANSPORT								
Aim: To reduce the impact of local transport on air quality and carbon emissions								
Objective 16 - The Council will seek to reduce the impact of carbon emissions and local air quality of travel associated with Council operations.								
16.1	Promote sustainable staff travel to work	Review 2008 travel plan and establish baseline and target.	Travel plan in development. Updated information on Intranet.	Monitor and implement travel plan. Smart targets to be determined.	Review started of liftshare, reduced bus fares and possible car pool options.		Monitor and implement travel plan. Smart targets to be agreed.	1
16.2	Encourage sustainable travel for staff on business	2014-15 = 30.26 tCO2e Review 2008 travel plan and establish baseline and target.	2015-16 = 31.67tCO2e. This is a small increase of 5% but is 45% lower than 2008/9 levels.	Monitor and implement travel plan. Reduce tCO2e on 2015-16 levels.	2016-17 = 18.42tCO2e. This is a reduction of 42% on 2015-16 levels.		Monitor and implement travel plan. Reduce tCO2e on 2016-17 levels.	1
16.3	Minimise the impact on the environment from council vehicles	2014-15 = 937 tCO2e.	2015-16 = 829.6 tCO2e	To reduce fuel consumption.	2016-17 = 884t CO2e. This is an increase of 7% on 2015-16 but a reduction of 3% overall since 2008-9.		To reduce fuel consumption.	1
Objective 17 - In conjunction with the Government, Hertfordshire County Council, Parish Council, schools, local interest groups, and other key stakeholders the Council will develop and improve local cycling and walking routes and actively facilitate sustainable travel through the provision and promotion of new infrastructure.								
17.1	Cycling and walking	2.4km of shared cycling and walking off road routes being installed.	All routes investigated and £100k invested and match funded by HCC and CRT to complete final 1km of 9km tow path route.	To implement recommendations for further routes as appropriate.	Three schemes developed to design stage, awaiting consents.		To implement recommendations for further routes as determined by committee.	2
17.2	Support bus routes	3 routes supported to connect local residents with major retail areas and stations.	Support maintained for 3 routes and additional route developed.	Maintain support for 4 bus routes and support additional route.	Support for 5 bus routes facilitating non-car trips primarily to essential facilities.		Maintain support for 4 bus routes and revise one underperforming route with HCC leading.	2
Objective 18 - The Council will promote local passenger transport and work with the statutory transport providers including Hertfordshire County Council, bus and rail operators as well as other partners to encourage sustainable and healthy forms of travel.								
18.1	Effective local bus networks	Member of Intalink HCC partnership arrangement intended to promote and improve passenger transport services across Herts.	Signed up to new partnership agreement.	Maintain membership of Intalink.	Membership of Intalink maintained.		Maintain membership of Intalink.	3
18.2	Metropolitan Line Extension	Government approved funding.	Initial works commenced. The Council has written to the Secretary of State to request urgent implementation.	Awaiting update from TfL.	The project is not currently being progressed whilst other options and funding are being considered.		Action by external partners with support of TRDC.	3

G SUSTAINABLE PROCUREMENT AND FAIR TRADE								
Aim: To reduce the impact of procurement on the environment								
Objective 19 - To procure goods and services sustainably taking into account whole life costs, disposal costs and where appropriate Fair Trade.								
19.1	Sustainable Procurement	Environmental and sustainability considerations are referred to within procurement guidance.	Sustainability considered as part of Social Value contract awareness training November 2016. Social Value criteria embedded in evaluation process.	User friendly guidance to be developed to improve consideration of sustainability in procurement.	Greater inclusion of Social Value (including environmental and sustainability) in the evaluation criteria. Greater understanding amongst officers and suppliers.		Promote Sustainability as part of Social Value to officers and local business i.e. through case studies, via presentations	1
Objective 20 - The Council will only buy recycled, certified or sustainable and legal timber products.								
20.1	Buy recycled, certified or sustainable and legal timber products across all departments	Paper products sustainably sourced.	Paper and timber products sustainably sourced.	Sustainably source paper and timber products.	Paper and timber products sustainably sourced.		Sustainably source paper and timber products.	2
Objective 21 - Promote sustainable procurement and Fair Trade to homes and businesses in the District.								
21.1	Promote sustainable procurement and Fair Trade	Information on website and Green our Herts.	Information on website and Green our Herts.	Raise awareness of sustainable procurement and Fair Trade through the Green our Herts website and other media.	Information on website and Green our Herts.		Raise awareness of sustainable procurement and Fair Trade through the Green our Herts website and other media.	3
H CLIMATE CHANGE ADAPTATION								
Aim: To Improve resilience to the impacts of, and enable adaptation to, a changing climate								
Objective 22 - Commit to taking action in changing climate by signing the Local Government Association Climate Local Commitment, set out our actions and report on progress.								
22.1	Climate Local Commitment	Climate Local Commitment signed March 2015	Monitoring of improvements through Action Plan.	Conitnuous improvement in line with Action Plan.	Monitoring of improvements through Action Plan.		Conitnuous improvement in line with Action Plan.	1
Objective 23 - Ensure through planning and building regulations that buildings meet standards for sustainability which will continue to evolve in response to emerging risks and issues.								
23.1	All development to contribute to the sustainability of the District.	All applications considered against policy and Building Control certification in line with regulations.	All applications considered against policy and Building Control certification in line with regulations.	All applications to be considered against sustainable development policy and Building Control certification in line with regulations.	All applications considered against policy and Building Control certification in line with regulations.		All applications to be considered against sustainable development policy and Building Control certification in line with regulations.	2
Objective 24 - Improve the understanding of residents and businesses about what a changing climate could mean for them and encourage action to become resilient to climate risks.								
24.1	Improve understanding of residents regarding climate change	Green Your Garden guide advises on permeable surfaces and planting for drought which will both help towards climate adaptation.	Ongoing promotion.	Promote climate change actions and resilience to residents through Green our Herts and other media.	Ongoing promotion		Promote climate change actions and resilience to residents through Green our Herts and other media.	3
24.2	Improve understanding of local buinesses regarding climate change	Information on Green our Herts website.	Event held 6/10/16 and grants promoted to local SME's.	Promote Low Carbon Workspaces support and grants.	Promoted Low Carbon workspace support and grants available.		Promote Low Carbon Workspaces support and grants.	3