



**To: GREENER RENFREWSHIRE THEMATIC BOARD**

**On: 29 AUGUST 2016**

**Report by:**

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**GREENER RENFREWSHIRE LOCAL OUTCOME IMPROVEMENT PLAN  
PROGRESS AGAINST YEAR 3 TARGETS**

**1. Summary**

- 1.1 The Greener Renfrewshire Thematic Board has responsibility for co-ordinating and driving multi-agency activity to ensure the achievement of the long term vision that: 'Renfrewshire will be a clean and attractive location, providing a healthy, inviting and pleasant environment in which to live, work and do business through the promotion of sustainable patterns of travel and development, the efficient management of energy and the treatment of waste as a valuable resource.'
- 1.2 The Greener Renfrewshire element of the Local Outcome Improvement Plan clearly sets out our agreed outcomes together with the one, three and ten year targets for each of the impact measures. Please, note that performance of impact measures presented in this report link directly to actions undertaken by the partners under each sub group. This report provides detail on the year three progress.
- 1.3 The report will also be considered as part of the combined Community Planning Partnership's Annual Community Planning Performance Report.

**2. Recommendations**

- 2.1 It is recommended that the Board
  - a) Notes the strong performance and strategic focus achieved by the Greener Renfrewshire Thematic Board;
  - b) Notes the progress on the year 3 targets of the Greener Renfrewshire element of Renfrewshire's Local Outcome Improvement Plan;
  - c) Notes the issues and challenges the Greener Renfrewshire Thematic Board requires to address to enable its priority outcomes to be achieved;

- d) Notes the contribution the Greener Renfrewshire Thematic Board in progressing the prevention agenda in Section 8;
- e) Approves the changes to the Local Outcome Improvement Plan as detailed in section 7 of this report and agrees that these proposed changes are submitted to the Renfrewshire Community Planning Partnership Board for approval; and
- f) Agrees that this report will be included as part of the Annual Community Planning Performance Report to the Renfrewshire Community Planning Partnership Board on 21 September 2016.

### **3. Background**

- 3.1 Renfrewshire Community Planning Partnership is committed to ensuring that our resources are deployed wisely to achieve best value. An open and rigorous performance culture has been embedded within the partnership and promotes collective responsibility for achieving our outcomes. Clear accountability and reporting is an important aspect of our approach.
- 3.2 The Greener Renfrewshire Thematic Board has three sub-groups, each led by relevant partners and supported by key officers: Greener Communities; Greener Transport; and Carbon Management. Action plans and performance measures are in place to ensure the sub-groups deliver the key priorities of the Greener Renfrewshire element of Renfrewshire's Community Plan and Local Outcome Improvement Plan.

### **4. Key achievements**

- 4.1 The Greener Renfrewshire Thematic Board's key achievements include:
  - Delivering nine projects in the Stalled Spaces Scotland programme across Renfrewshire, bringing vacant and derelict land back into temporary use with projects including: planting; music; and art. An example of this is a project delivered by Renfrew Development Trust placing picture boards on the disused toilets in Robertson Park in Renfrew. This was a successful intergenerational project working with older people living in the Renfrew Care Home, many of whom have dementia; young people who access youth services through the Renfrew YMCA Hut; and students from West College Scotland;
  - The 10 year target of 5% of Renfrewshire Council's vehicle fleet being electric was achieved by year 3 and a revised 10 year target of 20% was agreed. As well as this, successful partnership working with Community Planning Partners helped increase the number of electric vehicles and charging points across Renfrewshire. An example of this is partnership working between Renfrewshire Council and the University of the West of Scotland for the purchase of an electric vehicle and installation of electric vehicle charging point. Another example is the Care & Repair service of Bridgewater Housing Association who were assisted in the purchase of 2 electric vans and the recent installation of a rapid charge point

at the Erskine swimming pool. Grant funding continues to be sought to increase the number of electric vehicles across the Community Planning Partnership.

- Publishing a quarterly Greener Renfrewshire Newsletter, sharing information on Greener activities being carried out by community groups across Renfrewshire and providing the public with information on opportunities to volunteer;
- Work has been carried out to determine the introduction a community transport (workbus) by user groups including older people, disabled people and staff working at Glasgow Airport. SPT have offered the use of buses and discussions are ongoing with a third sector organisation to run the projects;
- Identifying links with Community Planning Partners and private sector organisations in plans relating to active travel, ensuring a cohesive approach to improving facilities for active travel across Renfrewshire;
- Contributing to a reduction in the percentage of households in Renfrewshire living in fuel poverty through a number of measures including: home energy advice and achieving the Scottish Housing Quality Standard (SHQS) which includes the installation of improved and more energy efficient heating systems;
- Renfrewshire Council completed a biomass district heating scheme in November 2015, covering more than 460 homes, both council owned and private sector, in the Calside area of Paisley. This scheme uses renewable energy, greatly reducing carbon emissions. The UK Government provides financial support to the owner of the renewable heating system for twenty years through the Renewable Heat Incentive (RHI) scheme;
- Delivering a reduction in the amount of CO2 emissions from public buildings, through a number of measures including: the introduction of building management systems to provide more control over heating systems; installation of photovoltaic panels on a number of schools and care homes; and energy awareness campaigns; and
- Exceeding the targeted reduction in CO2 emissions for public space lighting with plans in place to replace all public space lighting with LED alternatives by May 2017, achieving the 10 year target of a 60% reduction in CO2 emissions well in advance of the 2023 target date.

## 5. Performance against year 3 targets

The table below highlights the year three performance against our targets:

Impact Measures	Current Status	Baseline	Year 1 Actual	Year 3 Target	Year 3 Actual
<b>Greener Communities</b>					
Reduction in the number of vacant and derelict land sites		175	174	167	166
Increase the quality, quantity and diversity of the Renfrewshire Green Network		100	No data available	The quality, quantity and diversity of the Renfrewshire Green Network was measured through a Green Network Indicator Report carried out at the end of 2013 by the Glasgow & Clyde Valley Green Network Partnership – this exercise will be repeated late 2016/early 2017..	
<b>Greener Transport</b>					
Reduce the amount of CO2 emitted by the public vehicle fleet		3,523	Baseline year	3,170	3,535
Percentage of the vehicle fleet which uses alternative fuels, such as electricity		0.8%	1%	5%	5.5%
Number of air quality management areas within Renfrewshire		1	1	1	1
Percentage reduction in car journeys to school		22%	21.5%	18.4%	22.3%
<b>Carbon Management</b>					
Reduce CO2 per capita		10.94 (1990 Scottish average)	7.1	7.1	5.9
Reduce the amount of CO2 emitted from public space lighting		7,460	7,854	6,720	6,482
Reduce the amount of CO2 emitted from public buildings		29,114	25,480	26,566	22,347
Percentage of household waste recycled		38.9%	44.3%	52%	43.9%
Percentage of household waste collected which is landfilled		56.1%	50.0%	36%	32.0%

Impact Measures	Current Status	Baseline	Year 1 Actual	Year 3 Target	Year 3 Actual
Percentage of household waste sent to landfill without prior treatment		47.3%	40.4%	36%	9.3%
Percentage of social housing properties in Renfrewshire which meet the National Home Energy Ratings target		No data available	No data available	100%	Not all data from RSLs is available but the average of what is available is approximately 98%
Percentage of social housing that meets the Home Energy Efficiency Standard by 2020		No data available	No data available	70%	No data available
Percentage of social housing in Renfrewshire that meets the EESSH 2020 milestone		No data available	No data available	tbc	Not all data from RSLs is available but the average of what is available is approximately 60%
Percentage of social housing properties in Renfrewshire which meet the Scottish Housing Quality Standard		16% to 30%	62.1%	100%	87% (100% after allowable exclusions and abeyances)
Percentage of Renfrewshire households that are in fuel poverty		29%	29%	7.5% reduction	Data not yet available

## 6. Areas for Improvement and Remedial Action

- 6.1 The reduction of CO2 emissions from the Council's vehicle fleet has not achieved the three year target and looks unlikely, at this stage, to achieve the longer term 10 year target. Although the percentage of the vehicle fleet which uses alternative fuels, such as electricity, is well on target, the vehicles which have been replaced are small cars and vans with relatively low mileage. At the moment, the technology is not available to replace larger vehicles in the fleet which account for a large percentage of the emissions, such as refuse collection vehicles, with electric alternatives. The larger vehicle fleet, although diesel, is energy efficient and interventions continue to be integrated into the service, such as: efficient routing; rev limiters; and driver training to ensure emissions are kept to a minimum. Management of the service researches advances in vehicle technology to ensure the fleet is as energy efficient as budgets will allow.

- 6.2 The percentage of household waste which is recycled has not achieved the challenging national targets set. Communication and awareness activities are planned to ensure residents are recycling the correct materials, avoiding contamination. The progression of the Clyde Valley shared services work stream for the procurement of a residual waste treatment and disposal solution is on target to be operational by December 2019, which will ensure compliance with the landfill ban which will be introduced in January 2020.
- 6.3 The indicator relating to the percentage of car journeys to school in Renfrewshire is measured through the Sustrans 'Hands-up' survey, which is carried out in schools across Renfrewshire by asking children how they travelled to school. The data, therefore, cannot be treated as robust but is a guide to the percentage of children who travel to school by car. Work is ongoing with Renfrewshire Leisure and Cycling Scotland to carry out Bikeability training in primary schools to encourage pupils to cycle to school safely. In 2015/16 almost 700 pupils across Renfrewshire achieved Bikeability awards.
- 6.4 Renfrewshire Council Fuel Poverty Strategy 2016 identifies that many of the policy and economic tools that may influence fuel poverty are the responsibility of the Scottish and UK Governments. This results in levels of fuel poverty fluctuating due to external factors such as fuel costs and levels of income. Fuel prices rely on oil prices and exchange rates, driven on a national and international basis. While there are things we can do to improve housing and employment prospects, neither of these may ultimately deliver fuel poverty improvements. Regardless of the impact of these wider external factors, we would want to maintain or improve our current position against the national average. A proposed revision to change the target for fuel poverty to achieve at least 5% below the national average is detailed in section 7 of this report.

## 7. Revisions to Renfrewshire's Local Outcome Improvement Plan

Impact Measure	Baseline	Actual	Targets	
			Year 3	Year 10
Percentage of Renfrewshire households experiencing fuel poverty	29% (2011/13)	29% (2012/14)	5% below the national average	5% below the national average
<p><b>Reason for revision:</b>            In recognition that Renfrewshire has limited ability to alter the impact of national policies it has been agreed that our fuel poverty target is set as 5 percentage points below the national average. In the data for 2012/14, the Scottish average for the number of households in fuel poverty was 35% with Renfrewshire at 29% - this is, therefore, more than 5% below the national average and meets the target agreed.</p>				

Impact Measure	Baseline	Actual	Targets	
			Year 3	Year 10
Number of Air Quality Management Areas in Renfrewshire	1	1	1	0
<p><b>Reason for revision:</b>  It is recommended that the above indicator be removed from the Local Outcome Improvement Plan and replaced with an indicator which measures the annual average PM<sub>10</sub> value across all continuous monitoring sites, with a target value of less than 18ug/m<sup>3</sup> for the annual mean. A report has been approved by the Environment Policy Board recommending the declaration of a further two AQMAs in Renfrewshire, for small areas within Renfrew and Johnstone where exceedances of objectives for pollutants occur.</p>				

7.1 The suitability of the indicators relating to housing are being considered as part of the new Carbon Management sub-group. These will be assessed as part of the creation of a suite of performance indicators which better reflect the wider partnership approach to carbon management.

## 8. Prevention

8.1 The Scottish Government established the Commission for Public Service Reform (Christie Commission) to develop recommendations on the future delivery of public services against a backdrop of increasing demand for services and demographic change and diminishing resources. The Commission reported in June 2011 and recommended that the public sector focus on four key areas: Prevention; Partnerships; People; and Performance.

8.2 The key area of Prevention aimed to reduce future demand by preventing problems arising or dealing with them early on. A bias towards prevention should be promoted to help people understand why this is the right thing to do, the choices it implies as well as the benefits it can bring.

8.3 The Greener Renfrewshire Thematic Board has considered the importance of the Prevention Agenda in its strategic actions and priorities. This includes:

- Campaigns to educate the public on the importance of the waste hierarchy, considering the best environmental outcome taking into consideration the lifecycle of the material;
- Replacing all public space street lighting in Renfrewshire with LED alternatives, which should realise a 60% reduction in carbon emissions;
- Engaging not only with Community Planning Partners but with private sector organisations across Renfrewshire; and

- Helping reduce the number of households in Renfrewshire living in fuel poverty through making homes more energy efficient and providing energy advice to help reduce bills.

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