

SCOTTISH FIRE AND RESCUE SERVICE
The Board of Scottish Fire and Rescue Service



Report No: B/FCS/14-17

Agenda Item: 12

Report to:	THE BOARD OF SCOTTISH FIRE AND RESCUE SERVICE
Meeting Date:	31 AUGUST 2017
Report Title:	ENVIRONMENTAL POLICY AND OBJECTIVES 2017 - 2020
Report Classification:	FOR DECISION

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Sponsored by:	Sarah O'Donnell, Director of Finance and Contractual Services
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Links to Strategy
Our Outcomes – We protect our natural environment and reduce our impact on it

Governance Route for Report	Meeting Date	Comment
<i>Strategic Leadership Team</i>	<i>28 August 2017</i>	<i>For approval</i>
<i>SFRS Board</i>	<i>31 August 2017</i>	<i>For approval</i>

1	Purpose
1.1	The purpose of this report is to seek approval from the Scottish Fire and Rescue Service (SFRS) Board of the proposed Environmental Policy and Environmental Objectives.

2	Background
2.1	Following the creation of the Scottish Fire and Rescue Service an Environmental Strategy was approved by the Board in November 2014 and launched in December 2014. The Environmental Strategy 2014 – 2017 incorporated SFRS's first Environmental Policy and an Action Plan listing 24 objectives.
2.2	Of the 24 actions from the 2014-17 Environmental Strategy, 14 actions have been progressed and 14 remain pending. It is acknowledged that the timescale for completing these actions was ambitious and has been hampered by loss of staff over the period.
2.3	The Environment and Energy Officer post has since been filled, and following a restructure of the Asset Management department, which has recently been approved by the Strategic Leadership Team, there will be a further 2 posts dedicated in this area.
2.4	Input in relation to the recent strategic review of environmental responsibilities was provided at the Board Strategy Day in June 2017.

3	Strategy Review
3.1	Since appointment of the new Environment and Energy Officer (EEO), work has been undertaken to review the 2014-2017 Strategy in light of current circumstances and priorities. This has identified a need to re-focus resources around key legislative compliance issues.
3.2	The relevant Scottish and UK environmental legislation is detailed in Appendix A and can be summarised into the following key areas: <ul style="list-style-type: none"> • Waste Management and Duty of Care, • Pollution Prevention and Control, • Fluorinated Gases Management.
3.3	While previously SFRS set out its approach to its environmental duties within a Strategy, cognisance has been taken of the approach used by other organisations. As such it is proposed, for this second generation, to adopt the standard practice of a Policy statement supported by a set of Objectives, detailing the high level actions required to deliver against the Policy aims.
3.4	The proposed Policy is set out in Appendix B, and reflects our commitment to legislative compliance, as well as recognising the potential environmental impact of our service delivery, and our commitment to mitigating the impact of this.
3.5	The proposed Objectives are set out in Appendix C, reflecting a re-focus on legislative compliance. Broad timescales have been attached to these at this stage, pending the new environmental management team being fully established. Further work will then be undertaken to match the new resources to activities.
3.6	In addition to a dedicated team, support will be required from across SFRS, both HQ Directorates and Service Delivery, to achieve the proposed Objectives. The Policy sets out the intention to manage this engagement through a formal Environmental Forum/Board.

4	Key Strategic Implications																								
4.1	Financial																								
4.1.1	It is anticipated that there will be unavoidable costs associated with the proposed Environmental Objectives outlined for SFRS, which are required to ensure compliance with Scottish and UK environmental legislation, as detailed in Appendix A. The following Environmental Objectives listed on the table below are expected to incur a financial cost to the Service: <table border="1" style="margin-top: 10px;"> <thead> <tr> <th style="text-align: center;">No.</th> <th style="text-align: center;">Objective Summary</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1.2.2</td> <td>IEMA foundation and internal EMS auditor training</td> </tr> <tr> <td style="text-align: center;">1.2.5</td> <td>External environmental legal compliance audits (2 site audits per year)</td> </tr> <tr> <td style="text-align: center;">4.</td> <td>Single service waste management contract</td> </tr> <tr> <td style="text-align: center;">9.3</td> <td>Spill kit supply for all SFRS sites</td> </tr> <tr> <td style="text-align: center;">9.4</td> <td>Spill kit supply for all fire appliances</td> </tr> <tr> <td style="text-align: center;">9.5</td> <td>Full drainage remedial and compliance assessment survey for all SFRS sites</td> </tr> <tr> <td style="text-align: center;">9.6</td> <td>Registration with trade effluent discharge certification for all SFRS sites</td> </tr> <tr> <td style="text-align: center;">9.7</td> <td>Fuel tank storage reduction and prioritised corrective action plan for all SFRS sites</td> </tr> <tr> <td style="text-align: center;">17.</td> <td>Energy performance certification</td> </tr> <tr> <td style="text-align: center;">18.2</td> <td>Inspection of equipment containing ozone depleting substances and F-gases</td> </tr> <tr> <td style="text-align: center;">19.</td> <td>Inspection of Air Conditioning Systems over 12kW</td> </tr> </tbody> </table>	No.	Objective Summary	1.2.2	IEMA foundation and internal EMS auditor training	1.2.5	External environmental legal compliance audits (2 site audits per year)	4.	Single service waste management contract	9.3	Spill kit supply for all SFRS sites	9.4	Spill kit supply for all fire appliances	9.5	Full drainage remedial and compliance assessment survey for all SFRS sites	9.6	Registration with trade effluent discharge certification for all SFRS sites	9.7	Fuel tank storage reduction and prioritised corrective action plan for all SFRS sites	17.	Energy performance certification	18.2	Inspection of equipment containing ozone depleting substances and F-gases	19.	Inspection of Air Conditioning Systems over 12kW
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4.1.2	Specific requirements for additional resources will be addressed in the normal manner, through the Budget process, once identified.												
4.1.3	<p>However, there are also opportunities to attain savings for the Service through resource efficiency measures via the following objectives:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: black; color: white;"> <th style="text-align: left;">No.</th> <th style="text-align: left;">Objective Summary</th> </tr> </thead> <tbody> <tr> <td>8.</td> <td>Resource efficient construction policy</td> </tr> <tr> <td>10.</td> <td>Carbon management plan</td> </tr> <tr> <td>12.1</td> <td>Green car rental policy and controls</td> </tr> <tr> <td>13.</td> <td>Grey fleet emissions reduction plan</td> </tr> <tr> <td>15.</td> <td>Print strategy</td> </tr> </tbody> </table>	No.	Objective Summary	8.	Resource efficient construction policy	10.	Carbon management plan	12.1	Green car rental policy and controls	13.	Grey fleet emissions reduction plan	15.	Print strategy
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4.1.4	It is important to highlight that any costs incurred by SFRS to ensure compliance with Scottish environmental legislation must be set against the risk of potential enforcement action/penalties. Any enforcement action would likely result in imposed fines in addition to the remedial cost to correct the compliance issue.												
4.2	Legal												
4.2.1	The proposed overarching Environmental Policy and Objectives have been created to enable compliance with Scottish and UK environmental legislation that is considered relevant to SFRS as listed in Appendix A.												
4.3	Performance												
4.3.1	<p>Key greenhouse gas emissions will be reported, with a view to reducing these over time. The key greenhouse gas emissions will comprise the following:</p> <ul style="list-style-type: none"> • Grid Electricity (generation, transmission & distribution losses) • Natural Gas • Gas Oil • LPG • Water (supply and treatment) • Diesel • Petrol • Burning Oil (kerosene) • Waste (recycled, composted and residual) 												
4.4	Environmental & Sustainability												
4.4.1	The proposed Environmental Policy and Objectives will provide the blueprint and foundation for SFRS compliance with the Scottish and UK environmental legislation listed in Appendix A. The proposed policy and objectives also aims to reduce the Service's impact on the environment and use of natural resources.												
4.5	Workforce												
4.5.1	Following the recent Asset Management restructure, a further 2 dedicated posts will be assigned to this are of work.												
4.5.2	The proposed Environmental Objectives will also require support and additional resource from other SFRS departments. This is reflected within the detailed Objectives.												
4.5.3	Work will be undertaken, in conjunction with HR colleagues, to embed environmental responsibilities within job descriptions for new employees, and to ensure this is understood by incorporating relevant input within induction processes.												
4.6	Health & Safety												
4.6.1	In implementing SFRS environmental policy objectives, cognisance must be given to												

NOT PROTECTIVELY MARKED

	Health and Safety at various stages. This includes, but is not limited to, the introduction of new technology, changes to procedures and practices, equipment design etc.
4.7 4.7.1	Timing The Environmental Objectives cover the period 2017 – 2020.
4.8 4.8.1 4.8.2	Equalities The Environmental Policy documentation has previously been subject to an equality impact assessment and was identified as not being directly relevant to the general equality duty nor to the protected characteristics as defined by the Equality Act 2010. The Environmental Policy Statement and Objectives provide an opportunity to make a positive impact on the grounds of social and economic disadvantage as there is some evidence to suggest that improved physical environments can have associated benefits on the health, wellbeing, economic prosperity and cohesion of communities.
4.9 4.9.1 4.9.2	Risk The Strategic Risk Register recognises the risk of Failure to ensure compliance with Environmental Legislation. The consequence of this risk materialising is that the service could be prosecuted, incur fines and sustain reputational damage. The risk rating is currently in excess of the Risk Appetite. This proposal comprises a Management Action to address this risk.
4.10 4.10.1	Communications & Engagement In order to deliver against the proposed Environmental Policy and Objectives it will be necessary to engage with personnel right across the Service. To this end a formal communication and engagement plan will be developed and implemented.
4.11 4.11.1	Training To ensure that SFRS employees are aware of the Service’s potential environmental impacts and to possess the knowledge required to prevent and remediate any occurrences, training will be essential. Objectives 1.2.2 and 14 of the proposed Environmental Objectives relate specifically to the internal training measures that will be required.

5	Recommendation
5.1	The Board is asked to approve the following recommendation: <ul style="list-style-type: none"> That the proposed Environmental Policy (Appendix B) and Objectives (Appendix C) be approved.

6	Core Brief
6.1	The Director of Finance and Contractual Services presented a report outlining the proposed Environmental Policy and Objectives for approval.

7	Appendices/Further Reading
7.1	Appendix A – Scottish and UK Environmental Legislation relevant to SFRS
7.2	Appendix B – SFRS Environmental Policy
7.3	Appendix C – SFRS Environmental Objectives

Scottish and UK Environmental Legislation relevant to SFRS

The Fluorinated Greenhouse Gases Regulations 2015 (SI 310)

These regulations implement the requirements of Regulation (EU) No 517/2014 of the European Parliament and revoke the Fluorinated Greenhouse Gas Regulations 2009. The regulations cover certification of equipment such as refrigeration and fire protection and f-gas based solvents. Creates offences and penalties for not complying with recovery of f-gases legislation, labelling, qualifications and certificates required to work with products or equipment containing them.

Climate Change (Scotland) Act 2009

Introduces a target to reduce Scotland's greenhouse gas emissions by at least 80% by 2050, with at least 42% reduced by 2020. Sets out annual targets, including emissions from international aviation and shipping.

Clean Air Act 1993

Bans emission of dark smoke from chimneys and furnaces, sets minimum chimney heights, and creates smoke control zones.

Waste Batteries and Accumulators Regulations 2009 SI 890

Establishes a legal framework and schemes for collecting, treating and recycling portable, industrial and vehicle batteries. Applies to all types of batteries except when used for military and space equipment.

Waste Batteries (Scotland) Regulations 2009 SSI 247

Amends the Pollution Prevention and Control (Scotland) Regulations 2000/323 to ban incinerating waste industrial and automotive batteries. Amends the Landfill (Scotland) Regulations 2003/235 to ban waste industrial and automotive batteries from landfills.

Environmental Liability (Scotland) Regulations 2009

Brings into force rules to force polluters to prevent and repair damage to water systems, land quality, species and their habitats and protected sites. The polluter does not have to be prosecuted first, so remedying the damage should be faster.

The Assessment of Energy Performance of Non-domestic Buildings (Scotland) Regulations 2016

Aims to reduce emissions and energy use in existing non-domestic buildings. It introduces a requirement for owners of non-domestic buildings (those over 1,000 m² in area) to undertake an assessment of the greenhouse gas emissions and energy performance of their building. This will identify improvement targets for the building. The building owner must then produce a plan that will achieve these targets. Improvement must be completed within 42 months of the assessment.

The Building (Energy Performance of Buildings) (Scotland) Regulations 2016

Requires an inspection of air conditioning systems to be undertaken at least every 5 years and to include all accessible parts of the system. This will come into force for all buildings owned by public authorities by 1 Jan 2019, and for all other buildings on 31 December 2020.

Energy Performance of Buildings (Scotland) Regulations 2008 SSI 309

Requires building owners to make an energy performance certificate available for buyers or tenants and sets out the requirements for the certificate. Also requires public buildings to clearly display an energy performance certificate within the building.

Contaminated Land (Scotland) Regulations 2005 SSI 658

Introduces a scheme for remedying contaminated land, identifies 'special sites' enforced by SEPA, remediation notices and their contents, and sets out the information to be held on a contaminated land register maintained by local councils. Aligns the contaminated land regime with the water environment protection regime where contaminated land is a source of pollution.

Landfill (Scotland) Regulations 2003 SSI 235

Amends the waste control regime to cover agricultural waste. Classifies landfill sites, details the permits needed to create and operate a landfill site, and the requirements for care after a site closes.

Control of Pollution (Amendment) Act 1989 c.14

Sets out general principles of prevention of water pollution and outlines SEPA's roles and responsibilities. Requires carriers of controlled waste to register with the Environment Agency or SEPA and outlines the penalties (including seizure and disposal) for vehicles shown to have been used for illegal waste disposal.

Environmental Protection Act 1990

Establishes in England, Scotland and Wales the structure and authority for waste management and control of emissions into the environment.

The Pollution Prevention and Control (Scotland) Amendment Regulations SSI 2016/39

Amends the 2012 PPC Regulations to take account of Commission Directive 2014/99/EU concerning the capture systems for petrol vapour at refuelling sites.

The Environmental Protection (Duty of Care) (Scotland) Regulations 2014 SSI 4

Requires a transfer note to be signed by the transferor and transferee of waste, specifies information to be included and requires copies to be kept for two years. Includes the use of SIC codes. Enables the use of electronic waste transfer notes. These regulations revoke the Environmental Protection (Duty of Care) Regulations 1991.

Controlled Waste (Registration of Carriers and Seizure of Vehicles) Regulations 1991 SI 1624

Details the system for seizing vehicles used in the commission of waste offences. Establishes a registration system for carriers of controlled waste and provides for the seizure of vehicles used in waste offences.

Special Waste Amendment (Scotland) Regulations 2004 SSI 112

Defines special waste and sets out controls on labelling, packaging and separating it. Requires consignment notes to be used when special waste is transferred and producers to keep registers of documents for at least 3 years.

The Waste Electrical and Electronic Equipment (Amendment) Regulations SI 2015 No 1968

Aim to combat the rapid growth of waste electronic and electrical equipment (WEEE) and its impact on the environment due to its hazardous content. Measures are established for its treatment, reuse, recovery and recycling. From 1 January 2019, the scope of EEE covered by the Regulations changes, incorporating a wider range of products.

Waste Management Licensing (Scotland) Regulations 2011 SSI 228

Adds new exemptions. Consolidates the Waste Management Licensing Regulations 1994 and amendments. Removes need for licence holders to have a certificate of technical competence. Requires businesses carrying their own waste to register as Professional Carriers and Transporters of Waste.

Waste (Scotland) Regulations 2012

The regulations introduce a number of important new requirements including the segregation of materials such as glass, metal, plastics, paper and card for recycling. It also introduces the requirement for food businesses to present food waste for collection and a ban on sending segregated materials for incineration or to landfill. Waste contractors must provide services that enable high quality recycling.

The Waste (Meaning of Hazardous Waste and European Waste Catalogue) (Miscellaneous Amendments) (Scotland) Regulations 2015

Amend a number of pieces of legislation to bring into effect the changes introduced by Commission Decision 2014/955/EU amending Decision 2000/532/EC on the list of waste. Introduces amendments to the list of wastes in the European Waste Catalogue. The changes come into effect on 1 June 2015.

Water Environment (Oil Storage) (Scotland) Regulations 2006 SSI 133

Sets out standards for the design and installation of oil storage containers, and timescales for businesses to comply with the rules.

ENVIRONMENTAL POLICY STATEMENT



The Scottish Fire and Rescue Service (SFRS) was established following the amalgamation of 8 regional fire services in Scotland on 1 April 2013. It employs over 8,000 personnel and is currently the largest fire service in Europe.

SFRS recognises the potential environmental impact of the delivery of its service on Scotland's ecosystem and the influence that this may have on the surrounding environment. SFRS will work to minimise this impact and achieve objectives within the confines of practicality that include the necessary activities and the potential associated environmental impacts arising from carrying out its duties under the Fire (Scotland) Act 2005. Where practical, SFRS will extend its environmental management practices to the delivery of the emergency role it provides for Scotland. This commitment incorporates minimising and mitigating its environmental impact in the delivery of its routine business and within the functions and buildings owned by SFRS. This policy applies to the employees, contractors and visitors to these buildings.

In order to meet the requirements of The Fire and Rescue Framework for Scotland (2016), SFRS aims to;

- comply with applicable environmental legislation
- limit the use of environmentally damaging substances, materials and processes
- consider environmental and sustainability issues in the design, planning and creation of new facilities or building refurbishments
- improve resource efficiency by reducing energy, fuel and water consumption
- mitigate the Service's impact on climate change and take steps to adapt to the impacts of a changing climate
- procure services and products which have the lowest environmental impact, that are operationally and financially viable
- implement and maintain an environmental management system that follows the values of ISO 14001
- provide training to Service personnel to highlight their environmental responsibilities
- minimise the pollution of, air, land and water from our activities
- minimise the consumption of natural resources and re-use materials wherever possible
- minimise unnecessary waste in our operations and utilise all reasonable recycling options
- minimise wherever possible the impact on Scotland's natural habitat from its activities

In order that these aims are achieved SFRS has established the Environmental Forum which comprises senior representation from across all directorates and is chaired by the Director of Finance and Contractual Services. The Environmental Forum has a duty to ensure the above aims are adhered to and that the continual improvement of SFRS environmental performance is delivered.

ENVIRONMENTAL OBJECTIVES 2017/20



No.	Action	Department	Timescale
1.	Environmental Management System (EMS) - Implementation		
1.1.2.	EMS core procedures	Environment	Year 1
1.1.3.	CAPA forms and tracker system	Environment, H&S	Year 2
1.1.4.	Operational control procedures	Environment	Year 1
1.1.5.	EMS manual	Environment	Year 1
1.1.6.	Environmental legislation register	Environment	Year 1
1.1.7.	Environmental scope and aspects register	Environment	Year 1
1.1.8.	Document control SFRS intranet site	Communications, Environment	Year 1
1.1.9.	EMS communication launch	Communications, Environment	Year 1
1.2.	Environmental Audit		
1.2.1	Appointment of internal auditors	Property Services, Workshops, Stores, Environment	Year 2
1.2.2	IEMA foundation and internal EMS auditor training	Property Services, Workshops, Stores	Year 2
1.2.3	Internal environmental audit preparation	Property Services, Workshops, Stores, Environment	Year 2
1.2.4	Internal environmental audit schedule	Property Services, Workshops, Stores, Environment	Year 3
1.2.5	External environmental legal compliance audits	Environment	Annually
2.	Public Bodies Climate Change Duties Reporting		
2.1	Produce and submit annual climate change report to Sustainable Scotland Network (SSN)	Environment	Annually
3.	SEPA & Scottish Water MOU		
3.1	To enter into new MOU with SEPA and Scottish Water	R&R, Legal Services	Year 2

ENVIRONMENTAL OBJECTIVES 2017/20



4. Single Service Waste Management Contract			
4.1	Consolidate all waste management contracts and procure a single waste management provider	Procurement, Environment	Year 2
4.2	Identify all SFRS waste streams	Procurement, Environment	Year 2
4.3	Ensure all recyclable waste streams produced by SFRS are recycled by the appointed single service waste management provider	Procurement, Environment	Year 2
4.4	Rationalise and standardise the number of external waste containers and uplift frequency for separate waste streams across SFRS estate	Procurement, Environment	Year 2
4.5	Rationalise and standardise the number of internal waste containers across the Service's estate	Procurement, Environment	Year 2
4.6	Increase external waste container size and reduce routine uplift collections for controlled waste streams to a minimum of a 2 weekly basis (except food waste) in order to reduce CO ² e emissions as a result of weekly uplift collections.	Procurement, Environment	Year 2
4.7	Remove all under-desk bins to encourage recycling	Procurement, Environment	Year 2
4.8	Standardise all waste signage to be presented on all waste containers (both internal and external)	Procurement, Environment	Year 2
4.9	Standardise all waste transfer documentation used within the new contract	Procurement, Environment	Year 2
4.10	Ensure all waste is stored and disposed in accordance with Scottish legislation	Procurement, Environment	Year 1
5. Hard Facilities Management Waste Carrier License and Disposal Site Checks			
5.1	Maintain a database of licenced waste carriers and disposal sites used by SFRS hard facilities management services provider	Property Services	Annually
5.2	All licenced waste carriers and disposal sites permits/licences must be verified via SEPA's public database.	Property Services	Annually
6. National Waste Transfer Documentation Procedure			
6.1	Each SFRS premise's manager to be responsible for the completion of Waste Transfer Notes (WTNs) and Special Waste Consignment Notes (SWCNs) for their respective sites	R&R, TED, Service Delivery, Property Services, Workshops, Stores	Year 1
6.2	A copy of each completed WTN and SWCN to be stored within each location's Property Log Book under the section of miscellaneous for a minimum period of 3 years	R&R, TED, Service Delivery, Property Services, Workshops, Stores	Year 1

ENVIRONMENTAL OBJECTIVES 2017/20



7.	Operational National Clinical Waste Disposal Awareness Briefing Document		
7.1	Develop a national awareness briefing for the disposal process of clinical waste as a result of operational incidents for all service delivery areas (east, north and west)	R&R, Environment	Year 2 (Pending on Action 4)
8.	Resource Efficient Construction Policy		
8.1	Produce a resource efficient construction policy for existing and future property refurbishments, developments and construction of new buildings	Property Services	Year 1
8.2	Policy to follow the resource efficiency principles of Resource Efficient Scotland for construction and the built environment	Property Services	Year 1
8.3	Engage support with the body Resource Efficient Scotland to develop a policy for SFRS	Property Services	Year 1
8.4	Policy to state the requirement of Site Waste Management Plans for property refurbishments, developments and construction of new buildings	Property Services	Year 1
9.	Pollution Prevention Control		
9.1.	Analysis and applicability of Netregs full Guidance for Pollution Prevention (GPP) series within SFRS operational division	R&R	Year 2
9.2.	Implementation of applicable GPP within SFRS operational division	R&R	Year 2
9.3.	Conduct spill kit requirement analysis for all SFRS sites and supply with appropriate spill kit for chemicals and hazardous liquids	Property Services, Fleet, Workshops, Stores, Procurement	Year 3
9.4.	Conduct spill kit requirement analysis for all SFRS operational fire appliances and supply with appropriate spill kit for operational incidents	R&R, Procurement	Year 3
9.5.	Conduct full drainage remedial and compliance assessment survey for all sites	Property Services	Year 3
9.6.	Ensure registration and compliance with trade effluent discharge certification for all SFRS sites	Property Services	Year 2
9.7.	Fuel tank storage reduction and prioritised corrective action plan for all SFRS sites	Head of Asset Management, R&R, Environment	Year 3
10.	Carbon Management Plan (CMP)		
10.1.	Publish CMP	Energy, Property Services	Year 1
10.2	Implement CMP		Year 2
10.3	Obtain SFRS waste CO ₂ e baseline emissions	Procurement, Finance	Year 2

ENVIRONMENTAL OBJECTIVES 2017/20



10.4	Obtain SFRS fleet CO2e baseline emissions	Fleet	Year 2
10.5	Obtain SFRS business travel CO2e baseline emissions encompassing public transport (e.g. trains, flights) and car mileage claims	Finance	Year 2
11.	Environmental Information Map		
11.1	Integration of Scotland's 32 local authority smoke control zone maps into SFRS map portal	ICT	Year 1
11.2	Integration of Scottish Natural Heritage (SNH) national protected sites map into SFRS map portal	ICT	Year 1
11.3	Individual site smoke control zone compliance assessment and survey for all sites	Service Delivery	Year 2
12.	Environmental Procurement Plan and Policy		
12.1	Produce an environmental procurement plan that integrates environmental considerations into SFRS procurement policies and practices	Procurement	Year 2
12.2	Minimise the environmental impact of SFRS procurement of products and services for both SFRS and vendor sites	Procurement	Year 2
12.3	Produce an environmental procurement policy for the procurement of products and services	Procurement	Year 2
12.4	Green car rental policy and controls	Fleet, Procurement	Year 1
13.	Grey Fleet Emissions Reduction Plan		
13.1	Produce a fleet emissions reduction plan for SFRS grey fleet mileage	Fleet	Year 3
13.2	Engage support with the body Energy Saving Trust to develop a plan for SFRS	Fleet	Year 3
13.3	All SFRS employees that travel by car on company business (grey fleet or car rental) encouraged to undertake Eco Driver Training.	Fleet	Year 3
14.	Online Suite of Environmental Compliance Training		
14.1	Develop and produce a series of environmental compliance training modules to be accessed by both SFRS support and operational personnel	TED, Environment	Year 1
14.2	Training modules produced to be relevant to SFRS environmental impacts	TED, Environment	Year 1
14.3	Training modules to be mandatory for applicable SFRS personnel (both support and operational)	TED, Environment	Year 1

ENVIRONMENTAL OBJECTIVES 2017/20



15.	Print Strategy		
15.1	Consolidate all print management device contracts and procure a single print management service provider	ICT	Year 1
15.2	Rationalise and standardise the number of printing devices across the Service's estate	ICT	Year 1
15.3	Environmental considerations and practices to be included within new contract provider	ICT	Year 1
16.	Resourcing and Restructure		
16.1	Implement approved Asset Management restructure to develop Environmental Management team	Head of Asset Management	Year 1
17.	Energy Performance Certification (EPC)		
17.1	Conduct a gap analysis of all SFRS sites to ensure all applicable SFRS sites possess an EPC	Property Services	Year 2
17.2	Ensure all applicable SFRS sites display an EPC in a prominent place	Property Services	Year 2
18.	Fluorinated Greenhouse Gases (F-gases) System Check and Asset Register		
18.1.	To produce an F-gas asset register	Property Services	Year 1
18.2.	Ensure equipment containing ozone depleting substances and F-gases at SFRS sites are maintained	Property Services	Annually
19.	Inspection of Air Conditioning Systems over 12kW		
19.1	Ensure energy inspections at SFRS sites are undertaken on all relevant air conditioning equipment and systems in accordance with Scottish legislation	Property Services	Year 1
20.	Environmental Compliance Self- Assessment Tool		
20.1	Participate in Netregs voluntary environmental compliance Self-assessment tool	Environmental Forum	Year 3