



Management Plan 2017

DG Environment

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INTRODUCTION

According to the Treaties, EU environment policy shall pursue the objectives to preserve, protect and improve the quality of the environment, protect human health and promote prudent and rational utilisation of natural resources.

The ten political priorities of the Commission, the recently adopted Sustainable Development Goals (SDGs) for 2030 and the 7th Environment Action Programme (EAP) will guide the development and implementation of environment policy in the years ahead.

As set out in its Strategic Plan 2016-2020¹, DG Environment contributes primarily to the achievement of the Commission's General Objective 1, A New Boost for Jobs, Growth and Investment, through six Specific Objectives in line with the long-term policy goals defined at EU level in the 7th EAP. These objectives also support a number of other Commission priorities as detailed below.

Specific Objectives

- 1. The EU economy is resource-efficient, green and competitive**
Objective also supporting the Commission General Objective 3, A Resilient Energy Union with a Forward-Looking Climate Change Policy
- 2. The Union's natural capital is protected, conserved and enhanced**
Objective also supporting the Commission General Objective 3, A Resilient Energy Union with a Forward-Looking Climate Change Policy
- 3. The Union's citizens are safeguarded from environment-related pressures and risks to health and well-being**
- 4. There is an enabling framework for environmental policy, based on smart implementation, a strong knowledge and evidence base, investment, and improved environmental integration and policy coherence**
Objective also supporting the Commission General Objective 2 (A Connected Digital Single Market), 4 (A Deeper and Fairer Internal Market with a Strengthened Industrial Base), 7 (An Area of Justice and Fundamental Rights Based on Mutual Trust, and 10 (A Union of Democratic Change)
- 5. The Union's cities are more sustainable**
- 6. The Union is more effective in addressing international environmental challenges**
Objective also supporting the Commission General Objective 9, A Stronger global actor

Greening the economy is the first specific objective and will be the main focus of DG Environment work in 2017, with the implementation of the Action Plan on the Circular Economy². Supporting the transition to a circular economy will lead to a better use of materials and other natural resources, creating more added value and thereby improving the productivity and competitiveness of the European economy.

¹ http://ec.europa.eu/atwork/synthesis/amp/doc/env_sp_2016-2020_en.pdf

² COM (2015) 614 final

2017 will also be the twentieth anniversary of sustainable development being enshrined as one of the fundamental principles in the EU Treaty, already anticipating the values of the 2030 Agenda for Sustainable Development.

The Commission has published a Communication on a Sustainable European Future³ that shows the significance of the 2030 Agenda and the SDGs for the EU. This will be the basis for EU action to meet the SDGs by 2030, in a way that promotes European core values globally and presents opportunities for business to provide innovative solutions and be the drivers for change within the EU and beyond our borders. It will require further mainstreaming of sustainable development into EU policies and initiatives and an integrated and coherent approach between internal and external policies and actions. Major policies developed and implemented by DG Environment are a direct contribution to the EU implementation of Agenda 2030.

The EU also needs to reconnect with its citizens and environment policy will be a key to this. European citizens see EU environment policy as providing real value added, with 67% stating that they want the EU to intervene more on environmental protection⁴. DG Environment will build on this support, continue to implement the 7th EAP and demonstrate, including through its outreach activities, that the EU remains fully committed to sustainable development, to protecting the environment and to safeguarding the health of citizens from environmental risks.

Finally, in line with the principles of Better Regulation, DG Environment will also seek to improve the implementation of existing environmental legislation so that objectives can be reached.

With a view to creating maximum synergies between the ten political priorities, the implementation of the SDGs, and the parameters of the 7th EAP, DG Environment will focus its work on delivering outputs that can make progress in three focus areas: "green growth", "connecting with citizens" and "making it happen".

³ COM(2016) 739 final

⁴ European Parliament Eurobarometer April 2016

PART 1. MAIN OUTPUTS FOR THE YEAR

Green Growth

The effective implementation of the **Circular Economy Action Plan**⁵ (CEAP) will ensure that the progressive transition to a more circular economy within the limits of the earth's carrying capacity, delivers greater efficiencies for companies, opportunities for new business and job opportunities, spurs innovation and provides new services for consumers.

In 2017 the Commission will *inter alia* propose a strategy for more sustainable production, use, reuse and recycling of **plastic** as well as an initiative **on chemicals in products and waste**, and a legislative proposal on reliable standards for **water re-use**, all of which will help to protect health and the environment whilst making better use of scarce resources. A **monitoring framework** to measure the progress the EU is making toward a more circular economy will also be proposed.

Working with the European Parliament and the Council to agree on **new waste legislation** will provide a renewed basis to reduce waste generation, increase the reinjection of valuable resources and materials into the EU economy and further develop the recycling industry. This, together with the plastic strategy and additional specific actions will also contribute to reducing marine litter. In addition work on EMAS, Ecolabel and eco-design can help the circular economy approach take hold across a range of sectors.

The role that **green financing** and the next Multiannual financial framework (MFF) can play will also be examined. In this context DG Environment will contribute to a new **Circular Economy Financing Platform** and an Expert Group established according to the Communication on Capital Markets Union⁶.

Natural capital and the ecosystem services it provides such as clean water, pollination and agricultural productivity from good quality soil, are key elements of the EU economy's resource-base and a precondition for lasting growth, social cohesion and well-being. The findings of the **Fitness Check on the Birds and Habitats Directives** and the mid-term review of the EU biodiversity strategy to 2020⁷ will guide our work to strengthen the protection of natural capital in the years ahead. The **Natural Capital Financing Facility** provides the opportunity for private financing of biodiversity protection and the 25th anniversary of the Habitats Directive will offer opportunities to raise awareness of these issues in 2017.

Connecting with European citizens

Environment-related pressures and risks to health are at the heart of citizens' preoccupations as well as important elements under consideration in the transition towards a circular economy.

In 2013, a Citizens' Initiative demonstrated the importance of water to citizens and as part of its response the Commission will refine legislation on the **quality of drinking water**. The initiative on water reuse referred to above as part of the CEAP will be complemented by actions to improve the current governance framework for drinking water. This will reduce risks to public health, improve environmental protection, and also

⁵ COM(2015)654 final

⁶ COM(2016) 601 final

⁷ COM(2015) 478 final

contribute to a more circular economy. Assessing the implementation of the **Water Framework Directive** in 2017 will be the foundation for its review which is foreseen for 2019.

Air pollution continues to be a major challenge to public health especially in urban areas. The new **National Emission Ceilings** Directive will reduce emissions of a number of air pollutants and implementing it will be a major task. Following proposals by the Commission, working with the co-legislators to refine legislation on **persistent organic pollutants** and **hazardous substances**, as well as the ratification and entry into force of the **Minamata Convention on mercury**, will improve public health and support the circular economy. A report on the implementation of **noise legislation** will also be adopted.

The manipulation of car emission testing has raised public awareness of the link between emissions from vehicles and air quality. DG Environment will work closely with DG Internal Market, Industry, Entrepreneurship and SMEs to encourage **low-emission vehicles** across the EU and improve air quality.

Environmental excellence is particularly important in **urban settings** where more than 70% of EU citizens live. Work will therefore continue on a benchmarking tool to help cities compare their environmental performance with their peers. Essen will be the **Green Capital** for 2017 showcasing its efforts to establish itself as a 'City in transformation' that is overcoming a challenging industrial history to reinvent itself as a 'Green City', a leading example for others.

Green Week in 2017 will focus on the jobs and skills dimension of environmental policies ("Green jobs for a greener future").

Making it happen

Better Regulation delivers clear environmental and societal benefits through clarity, predictability and effectiveness, whilst avoiding unnecessary burdens and costs on businesses and administrations. Environmental legislation will therefore continue to figure prominently in the Commission's Better Regulation agenda.

In 2017 chemical policies will be under scrutiny, with a **REFIT evaluation of REACH** and a fitness check of all other chemicals legislation, the latter for conclusion in 2018. Work will continue on evaluating legislation on, *inter alia*, **waste shipments, waste batteries** and **Volatile Organic Compound** emissions, and on the functioning of the **European Environment Agency**; new evaluations will be also launched on **strategic environmental impact assessment, air quality, water and urban waste water** among others.

Bringing reporting requirements into today's world of high speed communications, real-time information and big data should result in better information with less paperwork. The **Follow up to the Fitness check on reporting and monitoring** has the potential to set in motion this step change and to bring environmental reporting in line with the digital age.

Better Implementation is also a fundamental part of the Better Regulation agenda. EU environment policy builds on a strong track record of environmental improvements and a mature environmental regulatory framework but there is still an important implementation gap to bridge so that what was intended actually happens.

In addition to enforcement and sector specific compliance promotion activities, better implementation of environmental legislation will be facilitated through initiatives on **Compliance Assurance** and on improving **Access to Justice** on environmental issues at national level, and through a strengthened dialogue with Member States based on the

findings of the **Environmental Implementation Review** Process. These initiatives will help Member States deliver on their environmental commitments and allow European citizens, who overwhelmingly support the EU's role in environment policy, to benefit from its full potential.

The **mid-term evaluation of the LIFE Programme** will assess the programme's contribution towards the delivery of objectives, the efficiency of spending, coherence and complementarity with other relevant programmes, its relevance to current priorities for action and the EU added value it brings to improving quality of life for our citizens.

In times of public budget constraints, the achievement of many of the EU environmental objectives will demand even more effective **integration of environmental considerations** into other EU policies and funds, as well as more coherent, joined-up policy approaches that deliver multiple benefits. Examining how to pursue effective environmental integration will continue in 2017 in particular in view of the preparation of the new **Multiannual Financial Framework**. DG Environment will also seek to ensure that **EFSD 2.0** (the second phase of the European Fund for Strategic Investment) provides an enhanced contribution to environmental policy objectives.

International action also has to be enhanced to ensure that environmental objectives can be met in a globalised world. The third **United-Nations Environment Assembly** and other international meetings and conferences, including the G7 and G20, will provide opportunities to promote the EU's environmental agenda. The proposed new *EU Consensus on Development*⁸ will further strengthen the integration of environmental objectives into EU development co-operation.

The EU's 2016-2018 **Chairmanship of the Helcom Convention** will provide a unique opportunity to shape decisions relating to the EU's marine environment and promote **Ocean Governance**.

Bilateral co-operation with strategic partners will be complemented by **Circular Economy missions** to advance policies to improve resource efficiency and to create greater business opportunities. 2017 will also see increased efforts to reduce imports of **illegally logged timber** into the EU, including through the conclusion of Voluntary Partnership Agreements with timber producing countries. Efforts to address **biodiversity loss** and combat **wildlife crime** will continue, *inter alia* by implementing the decisions of the **Conventions on the International Trade in Endangered Species** and the **Convention on Biological Diversity**, and by implementing the **EU Action plan against wildlife trafficking**⁹. DG Environment will also continue to complement DG Maritime Affairs and Fisheries (MARE) activities to strengthen **international ocean governance** for sustainable development, in line with the recent Joint Communication by the Commission and the High Representative¹⁰.

⁸ COM (2016) 740 final

⁹ COM(2016)87

¹⁰ JOIN (2016) 49 final

PART 2. MAIN ORGANISATIONAL MANAGEMENT OUTPUTS FOR THE YEAR

A. Human resource management

The **HR Modernisation project** implemented according to the Communication on Synergies and Efficiencies of April 2016¹¹ makes changes to the way that HR services are delivered. HR services will be delivered by an Account Management Centre (AMC) inside DG HR. Each DG will have an HR Business Correspondent, responsible for defining HR strategy and taking HR decisions, in consultation with the management of the DG, as well as ensuring that the DG gets the HR service it needs, in cooperation with the AMC.

DG Environment will move to the new way of working in 2017. It will be supported by AMC3 which will serve the following group of DGs: DG Climate Action, DG Communication Networks, Content and Technology, DG Environment and DG Regional and Urban Policy.

The definition of a **HR strategy** and priority actions to make progress towards the DG Strategic Plan targets are the responsibility of the HR Business Correspondent and will continue to be addressed in the DG Management Plan and Annual Activity Report.

In 2017 the DG is likely to continue to face the challenge of staff reductions. This will require the DG to prioritise its activities and continue search for efficiency gains. To aid in this process, the DG intends in 2017 to develop workload indicators to optimise staff allocation.

In the field of **learning and development**, efforts will continue to help staff developing skills and knowledge that match the needs of the DG, in line with the "Talent Management strategy", designed in 2016, with a view to ensuring the best possible match between staff competencies and service needs.

In the field **equal opportunities**, DG Environment will pursue its efforts to meet the targets for recruitment of women to middle management posts – 35% by 2019. The DG currently has five female HoUs (20,8%) and will need to recruit three more, two of which must be first time appointments. To meet the 35 % target by 2019 the DG will continue current training initiatives to prepare women for future management posts, and to prepare younger women for team leader and deputy positions.

During 2017 the DG will continue to have a series of well-being programmes, addressing a series of topics ranging from prevention of toxic stress and burn-out, to related topics like nutrition, sleep, meditation, etc.

B. Financial Management: Internal control and Risk management

DG Environment aims at sound and efficient management of its financial resources, and maintaining effective internal control, risk management and accounting systems. The DG is committed to ensuring that the control procedures in place also give the necessary guarantees concerning the legality and regularity of the underlying transactions. Also, with the internal management plan process, the DG ensures proper allocation of resources and alignment of priorities with the available budget.

In 2016 concrete results emerged from specific actions implemented to improve payment delays. In particular, since mid-2014 DG Environment has produced twice monthly a "Financial Priorities Report" that shows each manager a list of open invoices under his/her responsibility, together with an indication of the invoices which are near the payment deadline. Up to the end of August 2016 the payment delays percentage has

¹¹ <http://ec.europa.eu/transparency/regdoc/rep/2/2016/EN/SEC-2016-170-F1-EN-MAIN.PDF>

significantly decreased compared to the same period in 2015 and it is well below the average of payment delays in other programmes under the same budget heading.

C. Better Regulation

DG Environment continuously strives to improve the quality of its impact assessments and evaluations in order to ensure high quality legislation.

The DG's economic analysis and Better Regulation teams provide guidance and work in close cooperation with the policy units in preparatory work, and conduct rigorous internal quality assessments before any submission to the Regulatory Scrutiny Board (RSB). In 2017, DG Environment expects to finalise and submit four impact assessments to the RSB.

The results of no less than 10 evaluations are also expected before the end of the year and some of them have been selected for RSB scrutiny, including the evaluation of the REACH regulation, the Fitness Check of reporting obligations and Mid-term Review of the LIFE programme. Several new evaluations will also be launched. These efforts to effectively evaluate the environmental *acquis* and to fully participate in the REFIT process are part of the DG's commitment to the Better Regulation agenda.

D. Information management aspects

This activity promotes and maintains sound and efficient management of information within the DG, and ensures that reliable information / knowledge will be easy to find, retrieved and shared and guarantees that Units have everything they need at their disposal.

Information and knowledge are made available as widely as possible in the DG and preserved in accordance with its informational, administrative, legal or historical value. High quality administrative support and advice and monitoring compliance with Commission rules on registration and filing of documents will contribute to further developing a knowledge culture, also supported by in-house and/or specific training to units.

A significant amount of work has already been carried out in the document management domain, notably in terms of simplification and training, and this will remain a priority in 2017 with a view to achieving further simplification and efficiency gains.

Implementing the new corporate strategy to improve the management of data, information and knowledge in the Commission¹² will be the focus of attention in the upcoming years. A new Information Management Steering Board has been created to oversee the implementation of the strategy, prioritise actions and ensure coherence. The Deputy Director-General of DG Environment has been appointed as member of the Board and the DG will therefore contribute actively to the implementation of this strategy across the Commission.

The new strategy establishes a corporate framework and leaves room for DGs and services to develop and implement their own approaches, tailored to their needs.

The *Briefing and Speeches Information System* (BASIS) has been deployed in November 2016 and further reflections have started within the DG and will lead to concrete actions from 2017 onwards. A local task force has been created to address the information gaps and the needs of the staff, as well as stressing the need to adapt our working methods

¹² C(2016) 6626 final

and mind set; it will also work on the development of a knowledge management platform to enable easier access to a whole range of updated documents.

E. External communication activities

The ten priorities of President Juncker, Agenda 2030 and the Sustainable Development Goals, the 7th Environment Action Programme to 2020 (7th EAP), and Commissioner Vella's commitment to focus on three areas ('Green Growth', 'Connecting with European citizens' and 'Making it happen') constitute the framework for the DG's communication strategy.

In 2017, communication will continue to support the first priority, 'A New Boost for Jobs, Growth and Investment'. To highlight the contribution made by green jobs and skills, 'Green jobs for a greener future' will be the theme of Green Week, the DG's biggest annual communication event. To support this, and to demonstrate mainstreaming of environmental policy, the web, social media and the *Environment for Europeans* magazine will throughout 2017 feature examples of EU environmental policies supporting green growth. In addition, activities promoting upcoming new elements of the Circular Economy Action Plan (e.g. in the area of plastic waste and water reuse) are foreseen.

To showcase progress in delivering on the Commission's commitment to 'Better Regulation' and the benefits of implementing environmental legislation, tools will be developed to accompany policy initiatives. A strengthened dialogue with Member States based on the findings of the Environmental Implementation Review process will also provide communication opportunities, including country-specific angles.

Communication will continue on key international issues, including implementation of the Sustainable Development Goals, and this also in connection with the 20th anniversary of the Amsterdam Treaty which enshrined sustainable development as one of the fundamental principles of the EU; the EU Action Plan against Wildlife Trafficking and further work on the Forest Law Enforcement, Governance and Trade (FLEGT) Action Plan.

2017 is the 25th anniversary of the Habitats Directive and also the year of the 25th LIFE+ anniversary and of its mid-term review. This will be an occasion to highlight the effectiveness of the programme in achieving tangible results, including for nature conservation.

F. Example(s) of initiatives to improve economy and efficiency of financial and non-financial activities of the DG

- In 2016, measures for the simplification of circuits for payments of less than EUR 15 000 were designed; their implementation will imply an increased number of transactions validated by members of the Shared Resources Directorate as Authorising Officer by Sub-delegation. 2017 will be the first complete year of this new arrangement and conclusions could be drawn from this experience, including a possible extension.

ANNEXES TO THE MANAGEMENT PLAN

Policy Outputs for the year

Relevant general objective 1: A New Boost for Jobs, Growth and Investment		
Specific objective 1 : The economy of the EU is resource-efficient, green and competitive		Related to spending programme LIFE
Main outputs in 2017:		
All new initiatives and REFIT initiatives from the Commission Work Programme		
Output	Indicator	Target
<i>New initiatives – Commission Work Programme 2017</i>		
<i>Communication on Exploiting the potential of waste to energy (2016/ENV/086)</i>	<i>Adoption by the Commission</i>	<i>2017 Q1</i>
<i>Communication on a Monitoring Framework for the Circular Economy (PLAN/2016/115)</i>	<i>Adoption by the Commission</i>	<i>2017 Q3</i>
<i>Proposal for a Regulation of the European Parliament and of the Council on waste water reuse (2017/ENV/006)</i>	<i>Adoption by the Commission</i>	<i>2017 Q3</i>
<i>Communication: Strategy on Plastic in a Circular Economy (PLAN/2016/39)</i>	<i>Adoption by the Commission</i>	<i>2017 Q4</i>
<i>Initiative on the interface between chemicals, products and waste legislation and development of policy options (PLAN/2016/116)</i>	<i>Adoption by the Commission</i>	<i>2017 Q4</i>
<i>REFIT initiatives – Commission Work Programme 2016 and 2017</i>		
<i>Fitness check of the EMAS and Ecolabel Regulations</i>	<i>Staff Working Document published</i>	<i>2017 Q1</i>
<i>REFIT evaluation of the Volatile Organic Compounds (VOC) Directive, Stage I and II</i>	<i>Report adopted by the Commission</i>	<i>2017 Q1</i>
<i>Operation of the REACH Regulation - Report and REFIT evaluation (2017/ENV+/005) - Commission Work Programme 2016</i>	<i>Adoption by the Commission</i>	<i>2017 Q3</i>
<i>Waste Electronic and Electrical Equipment Implementing act on a standard format and frequency of reporting (2016/ENV/060) - follow-up to a REFIT platform opinion - Commission Work Programme 2017</i>	<i>Adoption by the Commission</i>	<i>2017 Q4</i>
<i>Priority pending proposals – Commission Work Programme 2017</i>		
<i>Amendments to Directives 2000/53/EC on end-of-life vehicles, 2006/66/EC on batteries and accumulators and waste batteries and accumulators, and 2012/19/EU on waste electrical and electronic equipment (COM(2015)593)</i>	<i>Adoption by the co-legislators</i>	<i>2017</i>
<i>Amendment to Directive 1999/31/EC on the landfill of waste (COM(2015)594)</i>	<i>Adoption by the co-legislators</i>	<i>2017</i>
<i>Amendment to Directive 2008/98/EC on waste (COM(2015)595)</i>	<i>Adoption by the co-legislators</i>	<i>2017</i>
<i>Amendment to Directive 94/62/EC on packaging and packaging waste (COM(2015)596)</i>	<i>Adoption by the co-legislators</i>	<i>2017</i>

Important items from work programmes/financing decisions/operational programmes		
Output	Indicator	Target
<p>Relevant projects of the LIFE programme¹³:</p> <ul style="list-style-type: none"> - Integrated projects - Technical Assistance projects - Traditional projects - Preparatory projects - Public procurement - Financial instruments 	<p>Estimated amount / number of outputs:¹⁴</p> <ul style="list-style-type: none"> - 47 million/4 - 0.5 million EUR/3 - 80 million/56 - 1 million EUR / 2 - 14.7 million / 50 - 10 million/20 	2017
Other important outputs		
Output	Indicator	Target
Contribution to the establishment of an Expert group on Green Finance with a view to developing a comprehensive European Strategy on Green Finance (together with DG Financial Stability, Financial Services and Capital Markets Union)	Contribution to the process	2017 (and beyond)
Stakeholder Conference on enhancing access to finance for green projects , particularly for SMEs.	Participation in the organisation of the event	2017 Q2
Setting up the Resource Efficiency Excellence Centre for SMEs required by Circular Economy Action Plan (in collaboration with DG Internal Market, Industry, Entrepreneurship and SMEs)	Launch and operation of the centre	2017
Retail Forum Annual event on Circular Economy implementation	Organisation of the event	2017 Q2
Organisation of the European Eco-innovation Forum	Organisation of the event	2017 Q4
Environmental footprint : evaluation of the pilot phase and organisation of the final Stakeholders Conference	Evaluation completed Event organised	2017 Q3
EU Environmental Technology Verification : evaluation of the pilot programme and Stakeholder event	Evaluation completed Event organised	2017 Q4
Adoption of Best Available Techniques conclusions on Large Combustion Plants	Adoption by the Commission	2017 Q4
Adoption of Best Available Techniques on Large Volume Organic Chemicals	Adoption by the Commission	2017 Q4
Commission Decisions on new or revised EU Ecolabel criteria for several products and services (2016/ENV/067, 2017/ENV/007, 008)	Adoption by the Commission	2017 Q1-Q4
Commission Decisions on the EMAS Reference Document for several sectors (e.g. 2016/ENV/065)	Adoption by the Commission	2017 Q1-Q4
Implementing decisions under the REACH legislation on the evaluation and authorisation	Adoption by the Commission	2017

¹³ Traditional projects and NGO grants are managed by EASME on behalf of DG Environment

¹⁴ Together with Specific Objective 3 (Environment-related pressures)

<i>of chemicals</i>		
<i>Commission Regulations amending the Annexes to REACH for registration of nanomaterials (2014/ENV+/013)</i>	<i>Adoption by the Commission</i>	<i>2017 Q2</i>
<i>Commission Regulations adapting to technical and scientific progress of Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (2016/ENV/092 ss)</i>	<i>Adoption by the Commission</i>	<i>2017 Q1-Q4</i>
<i>Legislative proposal on the scope of the Directive on the restrictions on hazardous substances (2012/ENV/009)</i>	<i>Adoption by the Commission</i>	<i>2017 Q1</i>
<i>Commission Delegated Acts for exemptions from restrictions of hazardous substances</i>	<i>Adoption by the Commission</i>	<i>2017</i>
<i>Initiatives related to lightweight carrier plastic bags: Implementing act on the methodology to calculate consumption of lightweight carrier plastic bags (2016/ENV/044)</i>	<i>Adoption by the Commission</i>	<i>2017</i>
<i>Establishment and maintenance of the European List of ship recycling facilities, including review of applications and inspections of facilities</i>	<i>Number of applications reviewed</i>	<i>2017 (and beyond)</i>
<i>Report on the review of the WEEE (Waste Electric and Electronic Equipment) Directive scope and on the re-examination of the collection rate deadlines (2015/ENV/013)</i>	<i>Adoption by the Commission</i>	<i>2017 Q1</i>
<i>Report and evaluation of Directive 2006/66/EC on batteries and accumulators and waste batteries and accumulators (2017/ENV/016)</i>	<i>Evaluation completed. Adoption of the report by the Commission</i>	<i>2017 Q4</i>
<i>Organisation of Green Week - 'Green jobs for a greener future'</i>	<i>Organisation of the event</i>	<i>2017 Q2</i>

Relevant general objective 1: A New Boost for Jobs, Growth and Investment		
Specific objective 2: The Union's natural capital is protected, conserved and enhanced	Related to spending programme LIFE	
Main outputs in 2017:		
All new initiatives and REFIT initiatives from the Commission Work Programme		
Output	Indicator	Target
<i>REFIT initiatives (Commission Work Programme 2016)</i>		
<i>Fitness check of the EU nature legislation (2015/ENV/003)</i>	<i>Fitness check completed</i>	<i>2016 Q4</i>
<i>Follow-up to the Fitness Check of Nature legislation</i>	<i>Decision on follow-up taken by the Commission</i>	<i>2016 Q4</i>
<i>REFIT evaluation of the Zoos Directive (2016/ENV/071)</i>	<i>Evaluation completed</i>	<i>2017 Q4</i>
Important items from work programmes/financing decisions/operational programmes		
Output	Indicator	Target

<u>Relevant projects of the LIFE programme:</u> <ul style="list-style-type: none"> - Integrated projects - Technical Assistance projects - Traditional projects - Preparatory projects - Projects funded by financial instrument - Public procurement 	<u>Estimated Amount /n° of outputs:</u> <ul style="list-style-type: none"> - 70 million/4 - 0.65 million EUR / 4 - 144 million/80 - 1.3 million EUR / 3 - 10 million EUR/2 - 6.6 million EUR /22 	2017
Integrated maritime policy- part of the European Maritime and Fisheries Funds in support to the implementation of the Marine Strategy Framework Directive: <ul style="list-style-type: none"> - Call for proposals - Studies 	- 4,27 million EUR	2017
Other important outputs		
Output	Indicator	Target
Commission Implementing Regulation updating the list of Invasive Alien Species of Union concern (2016/ENV/090)	Adoption by the Commission	2017 Q1
Commission Delegated Regulation on the methodology for risk assessments of Invasive Alien Species (2017/ENV/009)	Adoption by the Commission	2017 Q1
Report on implementation of the Nitrates Directive (2012-2015)	Adoption by the Commission	2017 Q2
Forest Information System for Europe (FISE)	IT system delivered	2017 Q4
Commission decision for the determination of Good environmental status (GES) of marine waters (2016/ENV/080)	Adoption by the Commission	2017 Q1
Report on the assessment of programmes of measures under Article 16 of the Marine Strategy Framework Directive (2016/ENV/076)	Adoption by the Commission	2017 Q3
High Level BEST Conference – Boosting Biodiversity Action in the EU Outermost Regions and Overseas Countries and Territories	Organisation of the event	2017 Q1
Contribution to the European Maritime Day (1/5/2017)	Contribution to the organisation of the event	2017 Q2
Our Ocean Conference in Malta (in coordination with DG Maritime Affairs and Fisheries)	Co-organisation of the event	2017 Q4

Relevant general objective 1: A New Boost for Jobs, Growth and Investment		
Specific objective 3: The Union's citizens are safeguarded from environment-related pressures and risks to health and well-being		Related to spending programme LIFE
Main outputs in 2017:		
All new initiatives and REFIT initiatives from the Commission Work Programme		
Output	Indicator	Target
<i>New initiatives (Commission Work Programme 2017)</i>		
Commission proposal for a revision of the Drinking Water Directive (2017/ENV/014)	Adoption by the Commission	2017 Q4
<i>REFIT evaluations (Commission Work Programme 2016)</i>		

REFIT Evaluation of Regulation (EC) No 166/2006 concerning the establishment of a European Pollutant Release and Transfer Register (2016/ENV/062)	Staff Working Document published	2017 Q2
Important items from work programmes/financing decisions/operational programmes		
Output	Indicator	Target
Relevant projects of the LIFE programme: <i>The outputs listed under Specific Objective 1 above also support Specific Objective 3</i>		2017
Other important outputs		
Output	Indicator	Target
Assessment of the implementation of the Water Framework and Floods Directives	Assessment completed	2017 Q4
Water Innovation Conference	Organisation of the event	2017 Q3
Guidance document on new projects under the Water Framework Directive , Article 4(7), and other deliverables of the Common Implementation Strategy (Work Programme 2016-2018)	Informal endorsement by EU Water Directors	2017 Q4
Recast of Persistent Organic Pollutants Regulation 850/2004 (2015/ENV/042)	Adoption by the Commission	2017 Q2
Guidance for development of National Air Pollution Control Programmes, including Implementing Act specifying the format (2017/ENV/021)	Adoption by the Commission / Publication	2017 Q4
First Clean Air Outlook under the Clean Air Programme for Europe	Adoption of Report by the Commission	2017 Q4
Clean Air Forum under the Clean Air Programme for Europe	Organisation of the event	2017 Q4
Transposition and ratification of the Minamata Convention on Mercury	Adoption of Mercury Regulation by the co-legislators / Deposition of the ratification instrument	2017 Q2
Report on implementation of Directive 2002/49/EC relating to the assessment and management of environmental noise (2017/ENV/023)	Adoption by the Commission	2017 Q2
Organisation of a Noise Conference	Organisation of the event	2017 Q2

Relevant general objective 1: A New Boost for Jobs, Growth and Investment

Specific objective 4: There is an enabling framework for environmental policy, based on smart implementation, a strong knowledge and evidence base, investment, and improved environmental integration and policy coherence

Related to spending programme **LIFE**

Main outputs in 2017:

All new initiatives and REFIT initiatives from the Commission Work Programme		
Output	Indicator	Target
<i>New initiatives – Commission Work Programme 2017</i>		
Communication on effective monitoring, more transparency and focused reporting of EU environment policy (2017/ENV/002)	Adoption by the Commission	2017 Q1
Communication on Access to Justice at national level related to measures implementing EU environmental law (2013/ENV/013)	Adoption by the Commission	2017 Q1
Communication from the Commission on Environmental Compliance Assurance (2015/ENV/066)	Adoption by the Commission	2017 Q2
<i>REFIT initiatives – Commission Work Programme 2016</i>		
Fitness Check on environmental monitoring and reporting	Staff Working Document finalised	2017 Q1/Q2
REFIT evaluation of Directive 2001/42/EC on Strategic Environmental Assessment (2017/ENV/017)	Evaluation launched (for conclusion in 2019)	2017 Q4
Important items from work programmes/financing decisions/operational programmes		
Output	Indicator	Target
Mid-term evaluation of the LIFE Programme-Regulation (EU) No 1293/2013 on the establishment of a Programme for the Environment and Climate Action, LIFE (2017/ENV/001)	Evaluation completed; Adoption of Report by the Commission	2007 Q2
Commission Implementing Decision on the adoption of the LIFE Multiannual Work Programme for 2018-2020 (reference to be added)	Adoption by the Commission	2017 Q4
<u>Relevant projects of the LIFE programme:</u> - Traditional projects - NGOs - Public procurement	<u>Estimated Amount /n° of outputs:</u> - 19 million EUR / 14 - 5 million EUR / 20 - 30.6 million EUR/ 62	2017
Other important outputs		
Output	Indicator	Target
Conclusion of the first Environmental Implementation Review process – Commission communication and follow-up to country reports	Adoption by the Commission / Follow-up meetings with Member States	2017
Contribution to EU 2020 Semester Process	Completion	2017
Legal enforcement and co-operation with relevant professional networks	Network meetings / Number of legal cases	2017
Compliance promotion with selected Member States notably on the Urban Waste Water treatment Directive	Seminars with Member States	2017
Second Commission Report on the application and effectiveness of the SEA Directive	Adoption of the report by the Commission	2017 Q1
Repeal of the Council Directive 91/692/EEC, the Standardised Reporting Directive	Adoption by the co-legislators	2017
Evaluation of the European Environment	Progress in evaluation	2017

Agency (2018/ENV/002)	(conclusion 2018)	
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Relevant general objective 1: A New Boost for Jobs, Growth and Investment		
Specific objective 5: The Union's cities are more sustainable		Related to spending programme LIFE
Main outputs in 2017:		
Important items from work programmes/financing decisions/operational programmes		
Output	Indicator	Target
<i>Relevant projects of the LIFE programme:</i>	<i>Estimated Amount /n° of outputs:</i>	2017
- Traditional projects	- 19 million EUR / 12	
- NGOs	- 4 million EUR / 20	
- Public procurement	- 30.6 million EUR/62	
Other important outputs		
Output	Indicator	Target
<i>Self assessment and benchmarking IT tool for cities on environmental indicators</i>	<i>IT system delivered</i>	2017 Q4
<i>European Green Capital Award</i>	<i>Awarded</i>	2017
<i>European Green Leaf Award</i>	<i>Awarded</i>	2017

Relevant general objective 1: A New Boost for Jobs, Growth and Investment		
Specific objective 6: The Union is more effective in addressing international environmental challenges		Related to spending programme GPGC ¹⁵
Main outputs in 2017:		
Important items from work programmes/financing decisions/operational programmes		
Output	Indicator	Target
<i>Relevant projects under the GPGC programme (cross sub delegation in support of International Environmental Governance)</i>	<i>- EUR 11.53 million</i>	2017
Other important outputs		
Output	Indicator	Target
<i>Commission Delegated Regulation amending the list of timber and timber products set out in the Annex to the EU Timber Regulation (2017/ENV/010)</i>	<i>Adoption by the Commission</i>	2017 Q3
<i>Proposal for a Council Decision for signature and for ratification of the Voluntary Partnership Agreement between the EU and Vietnam on Forest Law Enforcement, Governance and Trade</i>	<i>Adoption by the Commission</i>	2017 Q1

¹⁵ Thematic programme on Global Public Goods and Challenges from the Development Cooperation Instrument

<i>in timber and derived products to the European Union (FLEGT)</i>		
<i>Commission Regulations revising Annexes to CITES Council Regulation 338/97, and revision of Commission Regulations implementing it in the UE, following the 17th Conference of the Parties (2017/ENV/003)</i>	<i>Adoption by the Commission</i>	<i>2017 Q1</i>
<i>Bilateral co-operation with key EU trade and strategic partners on environmental issues</i>	<i>Number of successful high level dialogues</i>	<i>2017</i>
<i>Representation of the EU at the Triple Conference of the Parties (COP) of the Basel, Rotterdam, and Stockholm Conventions</i>	<i>Representation at the COP</i>	<i>2017 Q2</i>
<i>Representation of the EU at the UN Oceans Conference SDG 14</i>	<i>Representation at the Conference</i>	<i>2017 Q2</i>
<i>Representation of the EU at the UN High Level Political Forum (HLPF)</i>	<i>Representation at the HLPF</i>	<i>2017 Q3</i>
<i>Representation of the EU at the First Conference of the Parties (COP) of the Minamata Convention</i>	<i>Representation at the COP</i>	<i>2017 Q3</i>
<i>Representation of the EU at the 3rd meeting of the UN Environment Assembly (UNEA)</i>	<i>Representation at the UNEA meeting</i>	<i>2017 Q4</i>
<i>Representation of the EU at the 13th Conference of the Parties (COP) of the UN Convention to Combat Desertification</i>	<i>Representation at the COP</i>	<i>2017 Q4</i>
<i>Circular Economy Missions to third countries leading to the promotion of policies for resource efficiency and greater business opportunities.</i>	<i>Number of Circular Economy missions</i>	<i>2017</i>
<i>Supporting priority actions and new projects on environment through the Partnership Instrument (external funding instrument)</i>	<i>Number of environment related projects adopted by the Commission</i>	<i>2017</i>
<i>EU Presidency of the International Commission for the Protection of the Danube River (ICPDR)</i>	<i>Organisation of the Presidency</i>	<i>2017</i>
<i>EU Chairmanship of Baltic Marine Environment Protection Commission - HELCOM Presidency 2016-2018</i>	<i>Organisation of high-level and technical dialogues</i>	<i>2016-2018</i>

Organisational management outputs for the year

A. Human resource management

Objective: The DG deploys effectively its resources in support of the delivery of the Commission priorities and core business, has a competent and engaged workforce, which is driven by an effective and gender-balanced management and which can deploy its full potential within supportive and healthy working conditions.

Main outputs in 2017:

Output	Indicator	Target
Development programme preparing women for management. 2 trainings are planned: 1) "Women in Management" for women who are eligible to apply for middle management posts, and 2) "My future could be in Management" for more junior women Ads	Programme offered & implemented	By end 2017
Programmes to promote wellbeing and preventive actions in relation to health <ul style="list-style-type: none"> • Wellbeing session in collaboration with Medical Service • Office Ergonomics • Office Yoga 	List of programmes offered	By end 2017
Action Plan in response to the 2016 Staff Survey (exact content to be determined after consultation with staff focus groups to be launched in early 2017)	Actions implemented in response to the staff survey 2016	By end 2017

B. Financial Management: Internal control and Risk management

Objective 1: Effective and reliable internal control system giving the necessary guarantees concerning the legality and the regularity of the underlying transactions.

Main outputs in 2017:

Output	Indicator	Target
Specific residual error rate is calculated for the LIFE programme	Net amount unduly paid divided by the auditable population	2017: Below 2%
Estimated overall amount at risk for the year for the entire budget under the DG responsibility	2% of the voted payment credits for Activity 0702	2017: Below 2%

Objective 2: Effective and reliable internal control system in line with sound financial management.

Main outputs in 2017:

Output	Indicator	Target
Calculate the cost and benefits of controls carried out on spending activities, and compare the cost/benefit ratio to a baseline.	The baseline indicator (from the 2014 AAR) is a ratio of 1:6 between the overall cost of control and the benefits of controls	Reach a conclusion on cost effectiveness of controls at least as good as the 2014 figure

Objective 3: Minimisation of the risk of fraud through application of effective anti-fraud measures, integrated in all activities of the DG, based on the DG's anti-fraud strategy (AFS) aimed at the prevention, detection and reparation of fraud.

Main outputs in 2017:

Output	Indicator	Target
Implementation of the revised anti-fraud strategy	% of implementation of actions planned in the revised anti-fraud strategy	100%
Fraud awareness is increased for target populations as identified in DG's revised AFS	% of LIFE project managers, financial initiators (LIFE and SRD.2), ex-post auditors in internal training sessions on anti-fraud	100% of target population

C. Better Regulation

The main planned outputs linked to the Better Regulation objective in the Strategic Plan are listed in Part 1 under the relevant specific objective. They are presented in the tables under the headings "All new initiatives and REFIT initiatives from the Commission Work Programme" and "other important items".

D. Information management aspects

Objective: Information and knowledge in your DG is shared and reusable by other DGs. Important documents are registered, filed and retrievable.

Main outputs in 2017:

Output	Indicator	Target
In order to ensure a sound and efficient management of information, up-to-date information on document management is widely shared in the DGs, users are well trained	Monthly in-house training to newcomers. Training to units on adaptation to technical development, awareness programme and educational package on information value, availability, use and automated processing.	4 Ares basics trainings for newcomers (mainly for new Administrators) Several Ad-hoc coaching for new Secretaries and Administrators 4 AresLook training for all staff 4 Ares Search training

		for all Staff 2 Ares technical development to e-DMCs 4 General training on Filing and archiving 2 Training on information security to all staff
Review of e-filing system in units including visits in units	Number of annual visits and annual updates of list of files	5 visits 3 updates (closure of files, opening new files and "cleaning" exercise)
Implementation of e-archiving (move away from paper filing towards digitalised documents registered in ARES)	Reduced amount of paper files in the units and reduced volume of paper files transferred to the Historical Archives	Reduction of paper files to be transferred by 15% Reduction of paper consumption by 20%
Review of existing ARES files to identify those that can be usefully shared with other DGs	Number of ARES files made accessible to other DGs	Increase the number by 15%
Simplification of processes, reduction of paper circulation and improved use of electronic workflows (eSignatories) for a faster and more efficient approval	Number of procedures implemented into e-signatory workflows in ARES	Increase the number of e-signatories by 20%

E. External communication activities

Objective: Citizens perceive that the EU is working to improve their lives and engage with the EU. They feel that their concerns are taken into consideration in European decision making and they know about their rights in the EU.

Main outputs in 2017:

Output	Indicator	Target
EU Green Week 'Green jobs for a greener future'	Number and satisfaction level of participants of the high level conference, Number of people reached via all promotional activities including media coverage	2017 Q2
European Green Capital Award ceremony	Number of participants, Number of people reached via promotional activities including media coverage	2017
European Green Leaf Award ceremony	Number of participants, Number of people reached via promotional activities including media coverage	2017
LIFE programme - Best Project Award ceremony	Number of participants, Number of people reached via promotional activities including media coverage	2017
Social media activity and other promotional activities in support of DG activities.	Number of people reached (Facebook reach, Twitter impressions, video views,	2017 (upon adoption / agreement of instruments and other

	etc.)	appropriate times)
Overhaul of DG Environment's Web Site on Europa under the Digital Transformation Programme	Number of visits	2017

Annual communication spending:	
Baseline (2016)	Estimated commitments (2017)
5.6 million EUR	5.6 million EUR