



**Annex 1 to EEA Annual Work Programme 2016**

**Financing decisions**

**for:**

European Topic Centre on Air and climate change mitigation – ETC ACM

European Topic Centre on Biological diversity – ETC/BD

European Topic Centre on Climate change impacts, vulnerability and adaptation – ETC CCA

European Topic Centre on Inland, coastal and marine waters – ETC/ICM

European Topic Centre on Urban, land and soil systems – ETC/ULS

European Topic Centre on Waste and Materials in a Green Economy – ETC WMGE

As adopted by the EEA Management Board on 17 December 2015

## European Topic Centre on Air and climate change mitigation – ETC ACM

### LEGAL BASIS

Framework Partnership Agreement No EEA/ACC/13/001-ETC/ACM signed on 19 August 2013 between the EEA and Rijksinstituut voor Volksgezondheid en Milieu (RIVM) as coordinator of the consortium, in particular Article I.3 thereof.

### BUDGET LINE

3331

### PRIORITIES OF THE YEAR AND OBJECTIVES PURSUED

This Action Plan 2016 (AP2016) was drafted by EEA and the experts of the European Topic Centre on Air and climate change mitigation (ETC/ACM) in response to the planned activities of the European Environment Agency (EEA) for 2016 specified in the Annual Work Programme (AWP) 2016 under the Multi Annual Work Programme (MAWP) 2014-2018).

The ETC/ACM primarily supports EEA Strategic Area (SA) 1: Informing policy implementation (SA1), and, more specifically, project groups 1.1 Air pollution, transport and noise, 1.2 Industrial pollution and 1.3 Climate change mitigation and energy, with links to some other work areas. EEA's multiannual objective is to support and inform policy development and implementation in the above areas by means of data, information/indicators, and assessments.

AP2016 groups the work in four work areas that correspond to the respective projects in the EEA annual work programme AWP 2016.

Work areas 1.1.1., 1.2.1, and 1.3.1 are dedicated to:

- Data reporting, review and support

Work areas 1.1.2, 1.2.2, and 1.3.2 are dedicated to:

- Integrated assessments, policy effectiveness and indicators

Work areas 1.1.3, 1.2.3, and 1.3.3 are dedicated to:

- Streamlining and information systems development

Work areas 1.1.4, 1.2.4, and 1.3.4 will deal with:

- ETC management to fulfil all objectives and timely provision of deliverables in the required quality.

## EXPECTED RESULTS

Due Date	Key deliverables
04/03/2016	Final NECD Status Report + accompanying source files
15/04/2016	Official GHG xml and CRF tables for EU-28 and EU-28+Iceland
30/04/2016	Quarterly progress report 1 (including content and financial progress)
20/05/2016	Draft report [TERM]
27/05/2016	Final draft gap-filled EU-28 inventory (NFR tables)
27/05/2016	Final LRTAP inventory report + accompanying source files
27/05/2016	Final 2016 EU National Inventory Report (NIR)
15/06/2016	New COPERT 5 version
30/06/2016	Updated LCP database
30/06/2016	Final draft EEA TP report for 1st MS review
01/07/2016	Final assessment text and draft web article [Air Quality report]
31/07/2016	EEA report covering non-confidential ODS data (including the delivery of the tables and data in the format required for EEA reports)
30/07/2016	Quarterly progress report 2 (including content and financial progress)
20/08/2016	Final draft EEA technical report with inventory for year -1 [Proxy GHG report]
21/09/2016	Final country feedback reports on E-PRTR incompleteness checks
30/10/2016	Quarterly progress report 3 (including content and financial progress)
31/10/2016	Report on schema update [Air quality e-reporting]
06/11/2016	EEA report covering non-confidential F-gas data (including the delivery of the tables and data in the format required for EEA reports)
20/11/2016	Final draft EEA Report x/2017 on application of EU ETS Directive in 2013–2015, including Eionet review and QA/QC
23/11/2015	Draft Action Plan 2017
30/11/2016	First draft report [Noise report]
01/12/2016	Final Draft ETC/ACM Technical Paper 2014 maps, incl. GIS datasets.
31/12/2016	Discussion document on implementation –final ETC/ACM Working Paper
01/03/2017	Quarterly progress report 4 (including content and financial progress)

## IMPLEMENTATION MODE

The EEA will implement the budget on a centralised direct management basis in accordance with the provisions in Article 58(a) of Regulation (EU, Euratom) No 966/2012 and Article 42 of the EEA financial Regulation. Implementation tasks shall be performed by the designated authorising officers by delegation in compliance with the conditions laid down in Article 44 of the EEA financial regulation.

The EEA will sign a specific agreement with the coordinator of the consortium in accordance with the template attached as annex III to the framework partnership agreement.

The maximum rate of financial contribution from the EEA is 90% of the estimated total eligible costs.

#### OPERATION TIMETABLE

MILESTONE DESCRIPTION	INDICATIVE QUARTER
Specific agreement signature	Q1/2016
Pre-financing payment	Q1/2016
Interim payment	Q4/2016
Balance payment	Q2/2017
Period of execution of the tasks	Q1/2016 – Q4/2016

#### BUDGET

ACTION	YEAR	BUDGET LINE	BUDGET
Grant	2016	3331	EUR 2,365,000.00

## European Topic Centre on Biological diversity – ETC/BD

### LEGAL BASIS

Framework Partnership Agreement No EEA/NSS/13/001-ETC/BD signed on 10 September 2013 between the EEA and The Muséum National d'Histoire Naturelle (MNHN) as coordinator of the consortium, in particular Article I.3 thereof.

### BUDGET LINE

3333

### PRIORITIES OF THE YEAR AND OBJECTIVES PURSUED

This Action Plan 2016 (AP2016) was developed by the European Environment Agency (EEA) and the experts of the European Topic Centre on Biological diversity (ETC/BD) in response to the planned activities of the EEA for 2016 specified in the Annual Work Programme (AWP) 2016 under the Multi Annual Work Programme (MAWP) 2014-2018).

The ETC/BD primarily supports EEA Strategic Area (SA) 1: Informing policy implementation, and, more specifically, project group 1.7 Biodiversity and ecosystems, agriculture and forests. EEA's multiannual objective is to support and inform policy development and implementation in the above area by means of data, information/indicators, and assessments.

AP2016 groups the work in six work areas that correspond to the respective projects in the EEA annual work programme AWP 2016. Work in 2016 mainly focuses on follow information activities related to the 2015 mid-term review of the Biodiversity Strategy, preparations for the 2020 evaluation, support to MAES activities and the next reporting cycle of the Nature directives:

Work area 7.1 is dedicated to:

- Nature legislation: implementation, reporting and assessments

Work area 7.2 is dedicated to:

- Biodiversity Data Centre, dataflows and streamlining data on species, habitats and sites (EUNIS)

Work area 7.3 is dedicated to:

- BISE development and content management

Work area 7.4 is dedicated to:

- Biodiversity related indicators – assess progress towards the 2020 targets

Work area 7.5 is dedicated to:

- Biodiversity and ecosystem assessments and networks – contributing to European and global processes

While Work area 7.6 will deal with:

- ETC management to fulfil all objectives and timely provision of deliverables in the required quality.

## EXPECTED RESULTS

Due date	Key deliverables
29/01/2016	Analysis on discrepancies between marine sites as reported in the Common Database on Designated Areas (CDDA) and as identified by using EEA coastline
19/02/2016	Final draft methodological paper summarising proposed approaches for each annex
16/03/2016	Final conclusions database on 2014 Natura 2000 dataset
15/04/2016	Final draft of comprehensive report with details on proposed methodology for each annex
April 2016	Final draft Nature directives reporting formats for approval by Committees
30/04/2016	1st Quarterly Progress Report
29/07/2016	CDDA version 14
May 2016	Inputs to BISE implementation plan 2016-20
30/07/2016	2nd Quarterly Progress Report
14/09/2016	Draft Union Lists of Sites of Community interest (SCIs)
30/09/2016	Statistics and graphs on overlaps between Natura 2000 and CDDA
October 2016	Indicators (content & process) to assess progress towards BD 2020 targets and agri-indicators in place (SEBI2020 plan of work)
30/10/2016	3rd Quarterly Progress Report
November 2016	Third draft (pre-final version) of the revised guidelines 2016 for reporting on Nature directives)
November 2016	Scoping papers on assessing ecosystems conditions and linking conditions and ecosystems services potential
06/12/2016	Final Draft Action Plan 2017
T.b.d.	Updated pre-scoping document for the Boreal region regional seminar
T.b.d.	Updated pre-scoping document for the Atlantic region regional seminar
T.b.d.	Revised EUNIS marine classification
T.b.d.	Revised EUNIS forest classification
T.b.d.	Revised EUNIS heathland classification
01/03/2017	4th Quarterly Progress Report

## IMPLEMENTATION MODE

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The EEA will sign a specific agreement with the coordinator of the consortium in accordance with the template attached as annex III to the framework partnership agreement.

The maximum rate of financial contribution from the EEA is 90% of the estimated total eligible costs.

#### OPERATION TIMETABLE

MILESTONE DESCRIPTION	INDICATIVE QUARTER
Specific agreement signature	Q1/2016
Pre-financing payment	Q1/2016
Interim payment	Q4/2016
Balance payment	Q2/2017
Period of execution of the tasks	Q1/2016 – Q4/2016

#### BUDGET

ACTION	YEAR	BUDGET LINE	BUDGET
Grant	2016	3333	EUR 1,500,000.00

## LEGAL BASIS

Framework Partnership Agreement No EEA/ACC/13/002-ETC/CCA signed on 2 October 2013 between the EEA and Centro-Mediterraneo sui Cambiamenti Climatici S.c.a.r.l. (CMCC) as coordinator of the consortium, in particular Article I.3 thereof.

## BUDGET LINE

3336

## PRIORITIES OF THE YEAR AND OBJECTIVES PURSUED

This Action Plan 2016 (AP2016) was drafted by EEA and the experts of the European Topic Centre on Climate change impacts, vulnerability and adaptation (ETC/CCA) in response to the planned activities of the European Environment Agency (EEA) for 2016 specified in the Annual Work Programme (AWP) 2016 under the Multi Annual Work Programme (MAWP) 2014-2018).

The ETC/CCA primarily supports EEA Strategic Area (SA) 1: Informing policy implementation (SA1), and, more specifically, project group 1.4 Climate change impacts, vulnerability and adaptation, with links to some other work areas. EEA's multiannual objective is to support and inform policy development and implementation in the above area by means of data, information/indicators, and assessments.

AP2016 groups the work in four work areas that correspond to the respective projects in the EEA annual work programme AWP 2016.

Work area 4.1 is dedicated to:

- Climate change and hazard indicators

Work area 4.2 is dedicated to:

- Climate change adaptation and disaster risk reduction assessments

Work area 4.3 is dedicated to:

- Information systems/Climate-ADAPT

Work area 4.4 will deal with:

- ETC management to fulfil all objectives and timely provision of deliverables in the required quality.

## EXPECTED RESULTS

<b>Due date</b>	<b>Key deliverables</b>
01/04/2016	Final draft version of the 2016 EEA Report on Urban Adaptation
15/04/2016	Final version of text of all chapters of the 2016 EEA report on climate change impacts and vulnerability
30/04/2016	First Quarterly Progress Report
30/06/2016	Final version of the updated EEA core set indicator (CSI012) on Global and European temperatures
30/07/2016	Second Quarterly Progress Report
31/08/2016	Finalisation of all relevant climate change and impact indicators and inclusion in the EEA indicator management system
31/08/2016	Final version of the updated EEA core set indicator on disaster losses (CLIM039)
30/10/2016	Third Quarterly Progress Report
31/10/2016	Final draft versions of chapters of the 2017 CCA/DRR report
23/11/2016	Draft Action Plan 2017
01/12/2016	Final ETC/CCA Working Paper on 'Evaluation of climate change adaptation at national level in a learning context'
15/12/2016	Final ETC/CCA Working Paper reporting all activities undertaken on updating and improving the Climate-ADAPT platform
01/03/2017	Fourth Quarterly Progress Report

## IMPLEMENTATION MODE

The EEA will implement the budget on a centralised direct management basis in accordance with the provisions in Article 58(a) of Regulation (EU, Euratom) No 966/2012 and Article 42 of the EEA financial Regulation. Implementation tasks shall be performed by the designated authorising officers by delegation in compliance with the conditions laid down in Article 44 of the EEA financial regulation.

The EEA will sign a specific agreement with the coordinator of the consortium in accordance with the template attached as annex III to the framework partnership agreement.

The maximum rate of financial contribution from the EEA is 90% of the estimated total eligible costs.

#### OPERATION TIMETABLE

MILESTONE DESCRIPTION	INDICATIVE QUARTER
Specific agreement signature	Q1/2016
Pre-financing payment	Q1/2016
Interim payment	Q4/2016
Balance payment	Q2/2017
Period of execution of the tasks	Q1/2016 – Q4/2016

#### BUDGET

ACTION	YEAR	BUDGET LINE	BUDGET
Grant	2016	3336	EUR 629,910.39

## LEGAL BASIS

Framework Partnership Agreement No EEA/NSV/13/002-ETC/ICM signed on 30 July 2013 between the EEA and Helmholtz-Zentrum für Umweltforschung GmbH (UFZ) as coordinator of the consortium, in particular Article I.3 thereof.

## BUDGET LINE

3332

## PRIORITIES OF THE YEAR AND OBJECTIVES PURSUED

This Action Plan 2016 (AP2016) was developed by the European Environment Agency (EEA) and the experts of the European Topic Centre on Inland, coastal and marine waters (ETC/ICM) in response to the planned activities of the EEA for 2016 specified in the Annual Work Programme (AWP) 2016 under the Multi Annual Work Programme (MAWP) 2014-2018.

The ETC/ICM primarily supports EEA Strategic Area (SA) 1: Informing policy implementation, and, more specifically, 1.5 Water management, resources and ecosystems and 1.6 Marine and coastal environment and maritime activities. One activity related to strategic area 1.4 Climate change impacts, vulnerability and adaptation is carried out as well.

Both main strategic areas focus on informing policy implementation in their respective policy areas on freshwater or the marine environment. The main policies, which are supported by the ETC/ICM, are the Water Framework Directive (WFD) in the freshwater area as well as the water industry directives on bathing water (BWD), urban waste water treatment (UWWTD) and drinking water (DWD), and the Marine Strategy Framework Directive (MSFD) in the marine area.

EEA's multiannual objective is to support and inform policy development and implementation in the above areas by means of data, information/indicators, and assessments.

AP2016 groups the work in nine work areas that correspond to the respective projects in the EEA annual work programme AWP 2016:

- Work area 1.5.1 is dedicated to Assessments of status and pressures in Europe
- Work area 1.5.2 is dedicated to Assessments of emissions into Europe's waters
- Work area 1.5.3 is dedicated to Integration of environmental concerns into flood risk management
- Work area 1.5.4 is dedicated to Water accounts and water resource efficiency
- Work area 1.5.5 is dedicated to WISE development – technical developments for an integrated management of data flows
- Work area 1.6.1 is dedicated to Developing WISE-Marine
- Work area 1.6.2 is dedicated to Marine and maritime assessments
- Work area 1.6.3 is dedicated to Developing marine natural capital assessment frameworks
- Work areas 1.5.6 and 1.6.4 will deal with:
  - ETC management to fulfil all objectives and timely provision of deliverables in the required quality.

EXPECTED RESULTS

<b>Due Date</b>	<b>Key deliverables</b>
22/04/2016	EU summary report on Bathing Water directive –results 2015
28/04/2016	Water resources / Exploitation index (WREI004) published
30/04/2016	Final draft report ‘European assessment of eutrophication abatement’
30/04/2016	Quarterly progress report (QPR01) -2016
30/04/2016	Content for seafood assessment report
31/05/2016	Updated versions of documentation for all industry directive data flows
01/06/2015	Creation and implementation of the structure of the derived dataset in the common workspace
30/06/2016	Final report on water in large cities
30/06/2016	Report on work on fish accounts, including full description of consolidated methodology; update and validation of input datasets and calculation of accounting results; and brief paper on management and policy implications
15/07/2016	Publication of the 2015 Waterbase
30/07/2016	QPR02-2016
30/09/2016	Draft UWWTD Waterbase
01/10/2016	Action Plan 2017, final
28/10/2016	Briefing on the development and implementation of MLW
30/10/2016	QPR03-2016
30/10/2016	Working papers prepared for MFSD / WG-DIKE spring and autumn meetings
31/10/2016	Final Report on Emissions in Europe’s Waters
31/10/2016	EEA Core Set Indicator 0018 updated
31/10/2016	Document the new WISE SoE transitional, coastal & marine waters CM data flow in One-Note and on Forum
15/11/2016	Short document presenting the tools and principles decided upon, including process so far
30/11/2016	First Draft Report on WFD Assessments on status and pressures in Europe’s waters
30/11/2016	Final technical report containing results of applying methodology to a range of assessment scenarios
30/11/2016	Strategic plan for engagement with countries and regional partners in the Mediterranean and Black Sea region
01/12/2016	Publication of the 2016 Waterbase
09/12/2016	Final draft of 2017 Technical Report on ‘Development of EU-policy based marine (ecosystem) services assessments including Final drafts of Synthesis report and Quick Guide
15/12/2016	Web based combined report 2016
15/12/2016	WFD assessment framework finalized and MS data assessed
15/12/2016	Publication of the 2nd update of the spatial data sets
15/12/2016	TC contributions to first Draft Report on WFD Assessments on status and pressures in Europe’s waters
01/03/2017	QPR04-2016

## IMPLEMENTATION MODE

The EEA will implement the budget on a centralised direct management basis in accordance with the provisions in Article 58(a) of Regulation (EU, Euratom) No 966/2012 and Article 42 of the EEA financial Regulation. Implementation of tasks shall be performed by the designated authorising officers by delegation in compliance with the conditions laid down in Article 44 of the EEA financial regulation.

The EEA will sign a specific agreement with the coordinator of the consortium in accordance with the template attached as annex III to the framework partnership agreement.

The maximum rate of financial contribution from the EEA is 90% of the estimated total eligible costs.

## OPERATION TIMETABLE

MILESTONE DESCRIPTION	INDICATIVE QUARTER
Specific agreement signature	Q1/2016
Pre-financing payment	Q1/2016
Interim payment	Q4/2016
Balance payment	Q2/2017
Period of execution of the tasks	Q1/2016 – Q4/2016

## BUDGET

ACTION	YEAR	BUDGET LINE	BUDGET
Grant	2016	3332	EUR 1,580,000.00

## European Topic Centre on Urban, land and soil systems – ETC/ULS

### LEGAL BASIS

Framework partnership agreement No EEA/NSV/14/001-ETC/ULS signed on 21 July 2014 between the EEA and Umweltbundesamt GmbH (UBA) as coordinator of the consortium, in particular Article I.3 thereof.

### BUDGET LINE

3334

### PRIORITIES OF THE YEAR AND OBJECTIVES PURSUED

This Action Plan 2016 (AP2016) was developed by the European Environment Agency (EEA) and the experts of the European Topic Centre on Urban, land and soil systems (ETC/ULS) in response to the planned activities of the EEA for 2016 specified in the Annual Work Programme (AWP) 2016 under the Multi Annual Work Programme (MAWP) 2014-2018.

The ETC/ULS supports EEA Strategic Area (SA) 1: Informing policy implementation and, more specifically, project group 1.8 Urban, land use and soil, with links to some other work areas. The multiannual objective is to support and inform policy development and implementation in the area of urban, land use, and soil by means of data, information/indicators, and assessments.

AP2016 groups the work in six work areas that correspond to the respective projects in the EEA annual work programme (AWP) 2016:

- Produce comprehensive past trend information on land through re-analysis of 25 years series of Corine land cover data and use of enhanced Copernicus Land monitoring services; contribute to the development of the European Commission's Communication on Land;
- Publish an EEA technical report on soil nutrients and chemical balances providing for soil dimension in ecosystems assessment;
- Support the European Commission in the establishment of urban sustainability criteria with improvements in knowledge base;
- Support the scenario building and ecosystems capital accounting exercises under EU Biodiversity Strategy Target 2 (Mapping of Ecosystem and their services – MAES initiative), in cooperation with European Commission services and countries;
- Support to EEA 2016 assessment report on 'Climate change impacts and vulnerability in Europe';
- Support the EKC process: inputs to Knowledge Innovation projects.

Correspondingly:

- Work area 1.8.1. is dedicated to data harmonisation and integration;
- Work area 1.8.2 contains tasks related to land and soil assessments especially in the context of resource efficiency:
  - support on working paper on resource efficiency
  - preparation and support to EIONET NRC Soil and NRC Land use and spatial planning (LUSP) meetings
  - update of land take indicator
- Work area 1.8.3 deals with urban systems and territorial analysis e.g.:

- urban sprawl
- urban typology
- Climate Change (CC) adaptation measures of urban areas
- Work area 1.8.4 supports EEA activities related to ecosystems assessments:
  - support on progress reporting for the Mapping and Assessment of Ecosystems and their Services Working Group (MAES WG)
  - analysing impact of pressures
  - exploitation of Copernicus data for ecosystems assessments
- Work area 1.8.5 describes activities supporting Ecosystem Capital Accounts (ECA);
- in addition, work area 1.8.6 will deal with ETC management to fulfil all objectives and timely provision of deliverables in the required quality.

#### EXPECTED RESULTS

Due Date	Key deliverables
01/04/2016	Report on background, methodology results and conclusions of calculated critical loads of nitrogen, phosphorus and cadmium and their current exceedances
30/04/2016	Quarterly Progress Report 1
15/07/2016	Urban sustainability (Final report)
30/07/2016	Quarterly Progress Report 2
01/09/2016	First report on tourism and environment in Europe
15/10/2016	Contributions to the EEA 2016 Land report with associated on line information
15/10/2016	Land degradation report
30/10/2016	Quarterly Progress Report 3
15/11/2016	Report on CAP support in achieving restoration targets of Biodiversity Strategy to 2020
15/11/2016	Draft AP2017
15/11/2016	Documentation of all accounting methods and tool components developed in 2016
30/11/2016	Fragmentation Indicator implementation fact sheet
01/03/2017	Quarterly Progress Report 4

#### IMPLEMENTATION MODE

The EEA will implement the budget on a centralised direct management basis in accordance with the provisions in Article 58(a) of Regulation (EU, Euratom) No 966/2012 and Article 42 of the EEA financial Regulation. Implementation tasks shall be performed by the designated authorising officers by delegation in compliance with the conditions laid down in Article 44 of the EEA financial regulation.

The EEA will sign a specific agreement with the coordinator of the consortium in accordance with the template attached as annex III to the framework partnership agreement.

The maximum rate of financial contribution from the EEA is 90% of the estimated total eligible costs.

## OPERATION TIMETABLE

MILESTONE DESCRIPTION	INDICATIVE QUARTER
Specific agreement signature	Q1/2016
Pre-financing payment	Q1/2016
Interim payment	Q3/2016
Balance payment	Q2/2017
Period of execution of the tasks	Q1/2016 – Q4/2016

## BUDGET

ACTION	YEAR	BUDGET LINE	BUDGET
Grant	2016	3334	EUR 950,000.00

## European Topic Centre on Waste and Materials in a Green Economy – ETC WMGE

### LEGAL BASIS

Framework partnership agreement No EEA/IEA/13/003-ETC/WMGE signed on 15 January 2014 between the EEA and Vlaamse Instelling voor Technologisch Onderzoek (VITO NV) as coordinator of the consortium, in particular Article I.3 thereof.

### BUDGET LINE

3335

### PRIORITIES OF THE YEAR AND OBJECTIVES PURSUED

The European Topic Centre on Waste and Materials in a Green Economy (ETC/WMGE) is a consortium of European institutions, led by VITO (Belgium) and contracted by the European Environment Agency (EEA) to supply thematic expertise and carry out specific tasks identified in the EEA Multi-Annual Work Programme (MAWP) and specified in the EEA Annual Work Programmes (AWPs). The thematic areas, corresponding to the work packages, in which the ETC/WMGE will support the EEA are:

1. Waste management
2. Waste prevention
3. Resource efficiency and materials
4. Sectoral integration and green economy
5. Production and consumption systems
6. Chemicals and waste

Circular economy is the overarching policy concept addressed, with waste and material use as central elements. Recent strategies, including the upcoming EU Circular Economy strategy, consider waste prevention and management, and increased resource efficiency as an economic opportunity to improve and strengthen the competitiveness of EU industries and economy, taking into account the whole life cycle of resources, while also paying attention to supply conditions and availability of materials.

Recognising that the economy, ecosystems and human well-being are intrinsically linked, the circular economy concept promises considerable economic, environmental and social co-benefits. A transition to a circular economy will thus have to consider socio-economic and environmental factors, and the linkages between environmental trends and emerging issues, associated uncertainties and the resulting systemic risks. The circular economy agenda thus calls for coherence across a number of policy domains and topics.

In this light, the work packages should be seen as an interlinked set of activities that will help expanding the evidence base supporting the transition to a circular economy. Waste management and waste prevention are at the core within in a wider resource efficiency perspective. The economic and social context is addressed through analysis of e.g. sectoral integration, green financing and market based instruments. In an integrated perspective, the performance of

production and consumption systems and their impacts on human health and well-being will be studied with chemicals and the environment as a cross-cutting theme. Finally, reach-out and capacity building within Eionet (and beyond) is an important element of the work.

The 2014 activities marked the start-up of the ETC, with an emphasis on developing an overarching multi-annual strategic perspective, incorporating the thematic views within the separate work packages. Concrete results included preparations for the hosting of the European reference model on municipal waste, the preparations of a cross-country analysis of resource efficiency policies, and the publication of the first waste prevention review.

Under the 2015 action plan, progress was made in developing an integrated assessment perspective, with improvements to the waste reference model, conceptual development of a circular economy report series, and support to the Information Platform on Chemicals (IPChem) and the European Human Bio-monitoring Initiative (EHBMI). Concrete outputs included drafts of the first circular economy report, the second waste prevention review, the review of European resource efficiency policies, an Eionet workshop on waste and stakeholder workshop on circular economy, as well as several analyses of socio-economic aspects of a circular economy.

Building on this, the 2016 activities will include further improvement and application of the waste reference model, development of integrated indicator and accounting approaches (including environmental input-output analysis), and further support to IPChem and EHBMI. Foreseen deliverables include analyses of municipal waste management, as well as reports on waste incineration capacity, labour-related and social aspects of the green economy, market based instruments and the food system. As for the annual reports on circular economy and waste prevention, the focus in 2016 will be on products and hazardous waste, respectively.

## EXPECTED RESULTS

Due date	Title
18/03/2016	Final EEA report on material resource efficiency in Europe, delivered to the EEA publication team
24/03/2016	Workshop summary report (Workshop on strategic foresight for sustainability transitions in Europe)
30/03/2016	Report on 'Market-based instruments'
30/04/2016	Draft of the cross-country paper on municipal waste management for the EEA website
30/04/2016	Quarterly Progress Report Q1
31/05/2016	Support to development of a draft brochure Food Systems
01/06/2016	Waste incineration capacities - Final analysis
01/06/2016	Final draft of the waste prevention review
01/06/2016	Strategic outline of work for the ETC in 2016 and onwards
31/07/2016	Quarterly Progress Report Q2
20/09/2016	Draft Circular Economy Report for 2016
30/09/2016	Eionet Horizon Scanning case-study
30/10/2016	Quarterly Progress Report Q3
31/10/2016	Adapt the IPChem HBM metadata to capture modifying factors

31/10/2016	Process facilitation and content support (including background paper) to the Eionet workshop on resource efficiency
30/11/2016	Final report 'Labour-related and social aspects of the green economy'
01/03/2017	Quarterly Progress Report Q4

#### IMPLEMENTATION MODE

The EEA will implement the budget on a centralised direct management basis in accordance with the provisions in Article 58(a) of Regulation (EU, Euratom) No 966/2012 and Article 42 of the EEA financial Regulation. Implementation tasks shall be performed by the designated authorising officers by delegation in compliance with the conditions laid down in Article 44 of the EEA financial regulation.

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#### OPERATION TIMETABLE

MILESTONE DESCRIPTION	INDICATIVE QUARTER
Specific agreement signature	Q1/2016
Pre-financing payment	Q1/2016
Interim payment	Q3/2016
Balance payment	Q2/2017
Period of execution of the tasks	Q1/2016 – Q4/2016

#### BUDGET

ACTION	YEAR	BUDGET LINE	BUDGET
Grant	2016	3335	EUR 1,000,000.00