

CamEO Catchment Partnership Action Plan

2017-18

Version 1

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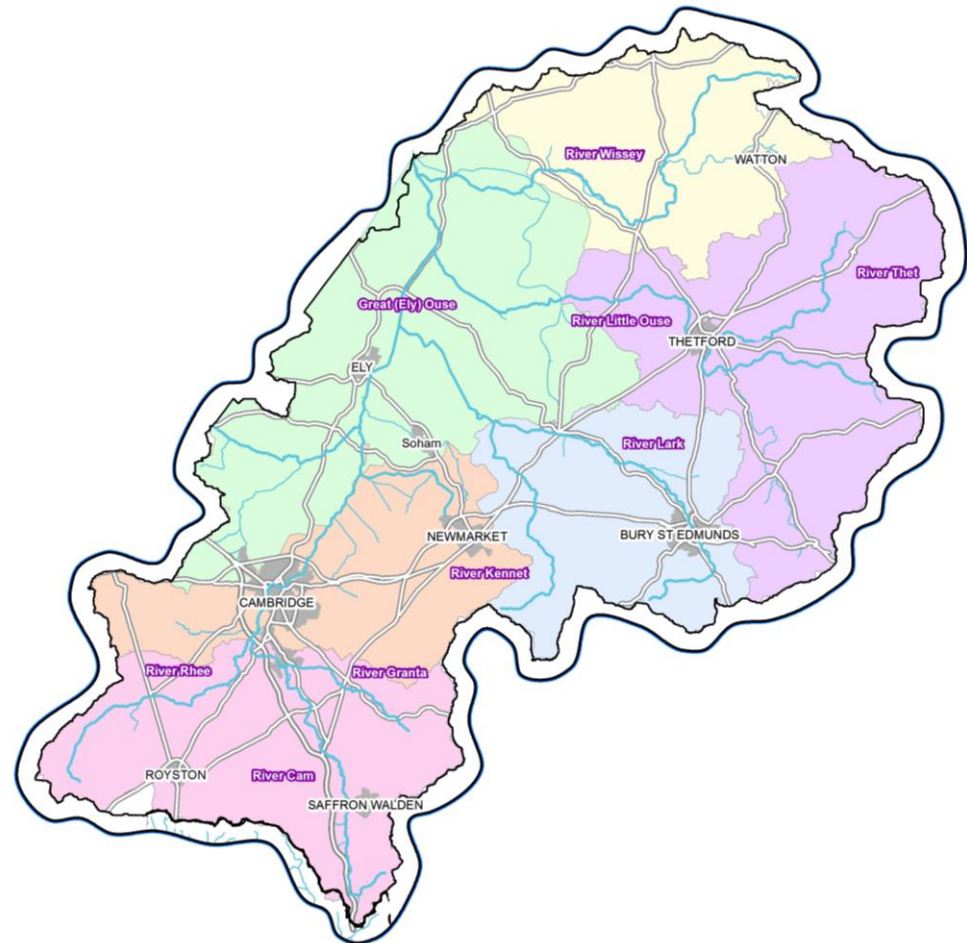


Vision and Terms of Reference

"The vision of the CamEO partnership is to improve the quality and resilience of the water environment in the Cam and Ely Ouse catchment and, in doing so, protect and enhance the benefits it provides to communities and businesses. We'll achieve this by fostering a shared understanding of the water environment that engages and empowers communities and stakeholders to deliver positive action in an integrated way. Central to the partnership is the development and support of an inclusive approach that operates at both the catchment and sub-catchment scales. By working collaboratively in this way we aim to align the interests and resources of public, private and third sector organisations to maximise the delivery of sustainable outcomes for the catchment."

The CamEO partnership is co-hosted by The Rivers Trust and Anglian Water. The hosting role includes a number of formal reporting and delivery responsibilities required to secure hosting funding received from the Environment Agency under Defra's Catchment Based approach. However, the primary role as hosts is a facilitative one to enable the development of inclusive cross-sector partnerships operating at local scales to deliver the vision laid out above. To date the collective CamEO partnership includes sub-catchment partnerships, a business-led water stewardship board and a collaboration and engagement forum that enables communication, knowledge exchange and best practice. The partnership uses a variety of media channels to communicate and engage with a wider audience.

Additional information related to the structure of the CamEO partnership can be found in the CamEO ways of working and terms of reference documents in annex I.



Data and Evidence

Making use of GIS open data:

The CaBA Data & GIS packages 1, 2 & 3

These are available for all catchments in England and provide baseline data to facilitate planning and prioritisation. Data for the CamEO partnership has been downloaded and is held centrally by the catchment hosts. This is available for download and use at any time by partners, but does require a GIS package to view or manipulate (e.g. ARC GIS [at a cost] / QGIS [free]).

We commit to providing the CaBA GIS data package information in an available online resource for the CamEO partners to access and contribute to with local data and project information.

Please contact the catchment hosts on info@cameopartnership.org if you would like a copy of the data and user guides.

Other data sources are available to the partnership:

EA Priority Waterbodies

CamEO supports the EA in reviewing the priority water bodies for each of the sub-catchment areas to identify the drivers and priorities from a Water Framework Directive perspective. This supports decision-making in the sub-catchment partnerships. Once completed, these will be made available to all partners and can be used as part of an evidence base for gaining 3rd party funding and influencing the EA's Water Environment Improvement Fund (WEIF).

Derived Data

The CamEO hosts have undertaken an initial assessment of ecosystem services with the catchment.

Through CamEO's WaterLIFE project, data and information is being collated on farm practices, cropping and interventions for surface water run-off and capture. This will inform CamEO's water sensitive farming strategic planning.

Monitoring progress

This plan will be evaluated and reviewed every 12 months by CamEO hosts and sub-catchment partners at the CamEO collaboration and engagement forum.

We will develop a system for recording delivery across the catchment arising from these objectives.

Partnership Objectives

Working with sub-catchment partnerships and catchment-wide stakeholders, we have identified six inter-related objectives that represent the interests and activities of CamEO partners. Through a collaborative partnership approach we intend to add value to the current activities of organisations within the catchment. These are long-term objectives and the actions in the delivery plan set out what we will do for these objectives over the next 24 months. Not every objective requires action in that timescale and our plan may change in order to react to opportunities. The six objectives are as follows:

1. Community action

Objective - Encourage community-led management of river catchments by empowering decision making at a local level.

Specific Objectives:

- 1.1 *Increase community and stakeholder understanding of the pressures on the water environment and the way in which it is managed.*
- 1.2 *Increase community and stakeholder awareness and engagement with CamEO and sub-catchment partnerships.*
- 1.3 *Provide opportunities for appropriate community-led delivery within the catchment and support the alignment of relevant initiatives and interest groups.*
- 1.4 *Communicate the activity and benefits of community-led actions within the catchment.*

2. Farming and land use

Objective – Farming and Land use sectors contribute to, and benefit from, healthy ecosystems.

Specific Objectives:

- 2.1 *Reduce the impact of Diffuse Water pollution from Agriculture in vulnerable & protected areas of the catchment.*
 - 2.2 *Encourage and support sensitive management of watercourses and riparian habitat.*
 - 2.3 *Promote and encourage best practice for delivering natural flood management solutions.*
 - 2.4 *Promote and support the role that businesses can play to support sustainable supply chains.*
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3. Health of the river and groundwater system

Objective - Maintain and restore healthy-functioning, biodiverse and resilient ecosystems and increase the understanding of 'natural capital'.

Specific Objectives:

- 3.1 *Promote and encourage best practice techniques for river restoration and support the delivery of projects aimed at improving the habitat, morphology and connectivity of watercourses.*
- 3.2 *Reduce negative impacts on water quality from rural and urban sources.*
- 3.3 *Promote and encourage the implementation of best practice sustainable drainage schemes.*
- 3.4 *Enhance the biodiversity of river ecosystems.*

5. Maximising resources

Objective - Improve strategic co-operation at the catchment scale in order to maximise resources and facilitate more effective delivery.

Specific Objectives

- 5.1 *Increase alignment and availability of existing resources to support the objectives of the partnership.*
- 5.2 *Facilitate increased coordination of project planning and action across the catchment*
- 5.3 *Improve skills base and capacity across the partnership by facilitating training opportunities amongst partners.*
- 5.4 *Leverage further resources to support the objectives of the partnership.*

4. Invasive species

Objective - Mitigate the impact of invasive non-native species (INNS).

Specific Objectives

- 4.1 *Promote and encourage the adoption of best practice INNS biosecurity measures.*
- 4.2 *Promote and encourage the adoption of best practice for the mitigation/potential eradication of INNS within the catchment.*

6. Water resources

Objective - Ensure there is enough water of sufficient quality to support the needs of the environment and wider society.

Specific Objectives

- 6.1 *Encourage and promote the adoption of best practice for water resource management throughout society. Including water efficiency, capture and storage.*
- 6.2 *Provide mechanisms for CamEO partners to engage with and influence water resource management.*

Delivery Plan

1. Community action

#	CamEO Action	Who	Next Steps	Anticipated Delivery
1.1.1	Promotion of CamEO at community events within the catchment	All partners	<i>Identify and attend large community events</i>	Ongoing
1.2.1	Create and maintain promotional/marketing material for CamEO suitable for use by sub-catchment partnerships	CamEO hosts	<i>Collect and collate content; Produce marketing banners and promotional material</i>	Material available from June 2017
1.3.1	Encourage collaboration and alignment with existing community engagement activities	CamEO hosts and sub-catchment hosts	<i>Facilitate conversations between sub-catchment partners and RiverCare programme partners.</i>	From April 2017
1.3.2	Facilitate training opportunities across the catchment to increase the opportunities for community led actions	CamEO hosts	<i>funding and project delivery workshops as part of the CamEO annual conference</i>	Ongoing
1.4.1	Provide open access to catchment data and evidence to support community led project planning and delivery	CamEO hosts	<i>Develop and maintain a new CamEO website to provide an improved communication platform for the partnership</i>	March-July 2017

2. Farming and land use

#	CamEO Action	Who	Next Steps	Anticipated Delivery
2.1.1	Support and expand the delivery of the CamEO Water Sensitive Farming (CWSF) project	CamEO water sensitive farming partners	<i>Expand the focus of the WaterLIFE project to include a broader range of agricultural messaging (including the protection of groundwater resources)</i>	June 2018 and beyond
2.1.2	Provide opportunities for knowledge exchange between farmers in the catchment	CamEO water sensitive farming partners	<i>Support and host catchment events and establish an online innovative farmers platform</i>	March 2018
2.2.1	Facilitate the alignment of activities and knowledge exchange between agricultural advisors in the catchment	All partners	<i>Organise an initial advisors and agronomists meeting as part of the Wissey water quality group</i>	Ongoing/ March 2018

2.3.1	Encourage healthy soils and promote sustainable soil management	CamEO water sensitive farming partners	<i>Deliver soil management advice on farm and interventions that support natural flood management</i>	June 2018
2.4.1	Increase engagement with businesses within the CamEO partnership	CamEO hosts	<i>Develop the role of the CamEO Water Stewardship Business Board</i>	Ongoing

3. Health of the river and groundwater system

#	CamEO Action	Who	Next Steps	Anticipated Delivery
3.1.1	Provide access to best practice techniques to all CamEO partners	All partners	<i>Facilitate knowledge exchange opportunities on the delivery of practical river improvement projects</i>	March 2017 – March 2018
3.1.2	Understand how smarter monitoring strategies may help improve collective understanding of ecosystem health and catchment challenges	All partners	<i>Support the delivery of the INTCATCH project pilot in the CamEO catchment</i>	March 2018
3.4.1	Investigate how the value of Natural Capital can further sustainable catchment management delivery	CamEO hosts	<i>Support the delivery of pilot projects within the CamEO catchment</i>	March 2018 and beyond

4. Invasive non-native species (INNS)

#	CamEO Action	Who	Next Steps	Anticipated Delivery
4.2.1	Support partner collaboration on INNS projects	CamEO hosts	<i>Arrange a one-day workshop on INNS to raise awareness of INNS pressures and biosecurity</i>	September 2017
4.2.2	Facilitate knowledge exchange between CamEO partners	CamEO hosts	<i>Provide access to and actively promote best practice on INNS management</i>	March 2018

5. Securing Resources

#	CamEO Action	Who	Next Steps	Anticipated Delivery
5.1.1	Develop and initiate a strategy for aligning existing & securing further resources for partnership activities	CamEO hosts	<i>Establish and organise meetings of a CamEO delivery and resourcing group</i>	December 2017

5.2.1	Explore collaborative opportunities for planned funding bids within the catchment	All partners	<i>If the initial application is successful, engage further with the lead organiser for a proposed HLF bid for the Brecks</i>	June 2017
5.3.1	Deliver a workshop to increase the awareness of funding opportunities for catchment improvement projects	CamEO hosts	<i>Organise an external funding advisor to undertake a pre-workshop funding assessment to deliver to partners</i>	March – June 2017
5.4.1	Deliver a workshop to help partners develop strong projects that are likely to attract funding to the catchment	Key delivery partners	<i>Identify key CamEO delivery partners that have had previous success in attracting funding to discuss best practice project development</i>	March 2017
5.4.2	Ensure that all partners have access to data and information to support project development	CamEO hosts	<i>Provide an online GIS platform for the CaBA GIS data packages, allowing partners to contribute local data</i>	March 2018
5.4.3	Maximise opportunities for project funding from the EA's Water Environment Improvement Fund	All partners	<i>Discuss WEIF process at next CamEO/EA strategy meeting</i>	Ongoing

6. Water resources

#	CamEO Action	Who	Next Steps	Anticipated Delivery
6.1.1	Encourage longer-term water resource planning within CamEO Water Stewardship Business Board network	CamEO hosts	<i>Facilitate the free exchange of business ideas and innovations for water resource planning</i>	January 2018
6.2.1	Align the activities of the partnership with national water resource initiatives	CamEO hosts	<i>Provide information and outcomes from water resource initiatives through the partnership website</i>	March 2018
6.2.2	Enhance sub-catchment partnerships' understanding of water resource management and how water companies plan for growth	Anglian Water	<i>Anglian Water's water resource expert to attend engagement forum meeting</i>	Summer 2017
6.2.3	Raise awareness of the role that the partnership can play in managing the supply/demand balance	CamEO hosts	<i>Report progress and outputs from the Water Resources East project</i>	September 2017