

# LEP WATER MANAGEMENT BOARD

8<sup>th</sup> November 2018, 2.00pm to 4.00pm The Boardroom, Lancaster House, 36 Orchard Street, Lincoln, LN1 1XX

## Paper 0 - Agenda

Time	Item and brief description	Lead	Access/Circulation
2.00pm	Welcome by the Chair	Robert Caudwell, Chair	
2.05pm	Minutes of meeting held on 10 <sup>th</sup> May 2018	Ruth Carver	Paper 1
	Review of Membership/Terms of Reference for the WMB	Ruth Carver	Paper 2
	Lincolnshire Flood Risk and Water Management Partnership Revised ToRs	David Hickman	Verbal Update
2.25pm	Review of Water Management Plan	Martin Osborne	Presentation
2.45pm	Policy Environment	David Hickman/ Martin Collison	Verbal Update
3.05pm	Wrangle Bank Outcomes	Peter Bateson	Presentation
3.20pm	Link between Water and Energy	Andy Brooks/ Martin Collison	Paper 3 and discussion
3.35pm	Environment Agency Update	Carly Walker	Verbal Update
3.45pm	WRE Update	Steve Moncaster	Verbal Update
3.55pm	Any Other Business	All	
4.00pm	Close of meeting		

Attendees: Robert Caudwell (chair), Martin Collison, Martin Osborne, David Hickman (LCC), Matthew Harrison (LCC), Jean Spencer (AW), Cllr Eddy Poll (LCC), Ruth Carver (LEP), Carley Walker (EA), Peter Bateson (W4IDB), Steve Moncaster (AW)

Apologies: Paul Vallely (AW), Phil Drury (BBC), Jean Spencer (AW)

Awaiting Response: Deborah Campbell, Chris Duffill



## LEP WATER MANAGEMENT BOARD 10<sup>TH</sup> MAY 2018 THE BOARDROOM, LANCASTER HOUSE, 36 ORCHARD STREET, LINCOLN, LN1 1XX

### **Draft Minutes**

<u>Present:</u> Robert Caudwell (Chair), Martin Collinson, Martin Osborne, Jean Spencer Steve Moncaster, Ruth Carver, David Hickman, Matthew Harrison, Andy Bailey, Mike Dugher, Eddy Poll, Barrie Onions

Apologies: Paul Vallely, Phil Drury, Deborah Campbell, Ian Warsap

Welcome by the Chair	
Introductions and update given	
Update on Water Management Commission and learning to date MO confirmed another workshop would take place to capture industry and	Action
visitor economy sectors.	
Key recommendations in the report to date are around Agri-Water use and the future development for High Water Efficiency.	
Also looked at AW's WRMP and has produced an overview (paper attached and circulated). This is a constructive challenge to the plan and raises point around key areas, but one concern is that with such ambitious proposals, is there a "Plan B".	
JS confirmed that this is an adaptive plan and water efficiency targets are achievable. Smart meters are linked to behavioural change and plan for a likely 3% increase on top of the average 15% less water use currently on meters. This will enable AW to engage with customers, so believe this is achievable and also helps to identify blockages in the network. AW are currently a frontier company in this area.	
MC raised the point that the plan only deals with domestic issues, but not agri- food, tourism etc, which are of interest to the LEP Water Management Board and the growth agenda.	
SM - WRE will come into play in this area with multi-sector approaches and agri- water demand management.	
RC - need to consider commercial growth, ie, FEZs and they are factored in to the long term planning model.	
JS confirmed that some businesses focus on water efficiency, but unfortunately not all. Confirmed that in the adaptive plan in the next AMP period, AW will be developing these options.	
RCau - the challenge is to provide the LEP information on economic development, so therefore showing where the demands are likely to be. This is a challenge to the LEP.	
RC confirmed that following the workshop identified by MO, then this will fully complete the work on the WMC.	

#### Update on WRE SM- there will now be a more efficient way of reporting on the work of the SLWP and this will now be a standing agenda item at the Lincolnshire Flood Risk Strategy Group. The WRE Launch event has been postponed with the new date at the Epic Centre on the 9<sup>th</sup> July 2018. Invites have been sent out to book through Eventbrite. Technical Programme - Planning with other water companies is ongoing. AW are looking at a catchment based programme and looking to instrument to develop a system for transfer of water and water related services. Seeking INTERREG funding to support catchment work. If concept meets requirements, then submission in January 2019, approval March 2019 and to be delivered by 2023. Catchments being considred are Black Sluice in Lincolnshire, but also the Deben, Broadland and Wissev. In response to question regarding purpose of the launch event, SM confirmed this is looking for tangible commitments for resources and funding that will help take WRE forward. This will be from both public and private stakeholders. MH asked if GLLEP and LCC are still being considered to be part of the launch event in a supporting role of the concepts of the initiative. SM confirmed that AW would expect LEP/LCC to occupy one of the information booths at the end of the proposed "walk through" at the event so would have a role. Would take this request away, however, and confirm details. AW Water Management Plan - Draft Response DH - Paper circulated at meeting highlighting proposed response heading for LCC, but which will mirror the expected LEP approach to the consultation as it will be seeking to highlight the overall benefits for Lincolnshire. This approach was accepted, but it was highlighted that the local authority response would be just from LCC and it would be for NLC and NELC to make their own responses. Obviously, the LEP response would be from a Greater Lincolnshire perspective. EP - It is important that the value of agricultural land is recognised. JS - Overall delivery expected early 2030s. RC - See this approach from the LEP as a medium more than long term. MD - There is the possibility to link to future funding through DEFRA. Currently, this is very much in silos, but there is a view to look more broadly. MC - Also, need to push the flooding agenda alongside these proposals. JS - Be mindful of the tone of the response to the WRMP. Need to be clear if we would welcome a reservoir in Lincolnshire as other areas have options that are not in the county. MD - Although there is talk of looking to Holland for innovative ideas, the Dutch are making a visit to the UK to look at partnership funding as the Dutch government has said that current policy and funding is not sustainable in

Holland.

Humber Strategy Presentation made by Mike Dugher on current position with the Humber Strategy and currently at options appraisal stage, considering the options from a long list to a short list.	
MC - Highlights the need to have a new way of valuing economic benefits.	
MD - Currently have to work what treasury will allow EA to value, but would look towards the LEP for economic areas and where the values are.	
MD - Need to look at how to align infrastructure, flood risk etc and matching different funding sources.	
MC - How is costing made for the options, bearing in mind the difference in scale of some of the proposals. MD responded - not costing at this stage, but all economic benefits get drawn into assessments.	
MD - EA have a good track record of delivery with treasury and this is important. It is noted that there is good representation of stakeholders around the table at the Water Management Board. Capturing economic value is important and Humber LEP colleagues will be collating the information.	
DEFRA 25 Year Environment Plan Paper and response circulated. Question around what do we do with £3 billion CAP funding and how this is managed. This is likely to be a lot less. Beyond 2019, this may stay the same for around 2 years, then likely to be a transition period of 5-7 years before a new system comes in.	
DEFRA initially proposed Agriculture Bill for the summer, but it has now been put back and if the Bill is this year, it is likely to be November/December.	
NIC Response Sir John Armitt's visit to Grafham Water in February was successful and as a consequence, the NIC team are very responsive to water and are going to do more around water nationally. They are looking at resistance to drought and managing climate change.	
RCau - There are challenges around flood risk as well as water resources and how these tie together.	
Any Other Business None	

#### Items to come back to board

GLLEP Board Date	Action	<u>Person</u> Responsible	Carried Out
20 July 2017	Progress relationship with HCA	Pete Holmes/Ian Fytche	ongoing
	Explore options for smart/futuristic homes	Cllr Davie	Report May 2018
29	Agree small number of messages that GLLEP wants	Strategy Away	Jan 2018 -
September 2017	to give to Government, avoid being diverted by Government announcing different policies on LIS	Day	complete
	Assurance Framework training for LEP Board and Investment Board members	Linsay HillPritchard	May 2018
	PR on Skills Capital Fund, use the grants being given to Lincoln and Stamford as a way you can demonstrate that GLLEP is investing in the digital agenda	Ruth Carver/Clare Hughes/Halina Davies	ongoing
24 November 2017	Update on progress and a report on enhancing scrutiny arrangements	Richard Wills	Jan 2018 - complete - detailed report May 2018
	Decarbonisation Project - Humber LEP & GLLEP to share	Humber LEP & GLLEP - Simon Green	
	Self-Employment Project - figures captured Growth Hub	Samantha Harrison	
	Actions from the Digital Action Plan being implemented.	Angela Driver	
31 <sup>st</sup> January 2018	Visitor Economy website and national profile	Ruth Carver	
23 <sup>rd</sup> March 2018			



#### Terms of Reference for the Water Management Board

#### Proposed TORS for the LEP - Water Management Board - 29th April 2015

The Water Management Board (WMB) is an strategic group that reports into the Greater Lincolnshire Local Enterprise Partnership (GLLEP). It is chaired by a LEP Board Member.

It will work with other partners to develop and implement an approach and a strategy for water management (flood risk and water resources) that enables, promotes and delivers sustainable growth across Greater Lincolnshire. The Boards aim is co-ordination of new and existing stakeholders, not 'control' or direction of them, to deliver the ambitions within the water management plan.

The WMB will provide the tactical elements of the LEP Strategic Economic Plan in relation to water issues to ensure continuity and delivery of strategic outcomes.

#### The WMB role is to:

- Develop a water management plan for Growth for Greater Lincolnshire
- Work with other groups and organisations to promote integrated water management planning
- Assess and prioritise water management schemes that deliver economic growth, housing, jobs and private sector leverage.
- Work with others to influence and align other funding stream to support the integrated water management plan and economic growth
- Lead on negotiating freedoms and flexibilities on water management with government
- Develop and promote investment proposals and business cases, where appropriate for growth deal funding for water management schemes that will support delivery of economic growth ,housing provision and jobs.
- enable a growth agenda by improving access to a wider range of funding for water management purposes, ie EU, growth deal.
- Support Lincolnshire's nationally leading approach to flood risk management, link to a correspondingly forward looking approach to water management and support growth in key sectors, including agri-food and tourism. Work alongside similar groups in North Lincolnshire and North East Lincolnshire in their approach to water management.

The water management Board shall be supported by a officers group consisting of members from the EA, the LEP, and the three unitary authorities (LCC, NLC and NELC).

#### Water Management Group -membership

The membership shall reflect the emphasis and the geography of Greater Lincolnshire, and shall be reviewed periodically. The current membership consists of existing LEP Board Members Mark Tinsley and Richard Wills; water management expert, Andy Baxendale ; Flood Committee Chair -Robert Caudwell/Eddy Poll and officers from relevant organisations– David Hickman LCC, Rod Chapman NLC, Barrie Onions NLC, Steve Coe NELC, Peter Bateson, IDB's, Andy Brown, Anglian Water, Andy Bailey and Debra Campbell (EA), and GLLEP secretariat – Ruth Carver

#### Key organisatons that the WMB need to work with

- Northern Regional Flood and Coastal Committee Robert Cauldwell/Eddy Poll and new members
- Lincolnshire Floods and Drainage Strategy Group (led by EA)
- Lincolnshire Flood and Drainage Operational/Management group (led by lead local flood authority)
- Environment Agency
- DEFRA Water Team
- Anglian Water
- IDB's
- Unitary Authorities in Greater Lincolnshire
- South Humber Partners such as the Humber LEP, the Humber Floods Groups
- Wash Frontage Group

#### Outline Workplan for 2015-16

Task	Resource	Completion Date
Agree Terms of Reference and circulate – Take Back to LEP and Leaders Board	Interim Consultant	ASAP
Review Membership of water management groups and partners	LCC – David Hickman	ASAP
Communications to partner organisations	Interim Consultant	ASAP
Commission work on calculating value of agri-food	Interim Consultant	September 2015
Scope and commissioning for 25 year Water Management Plan	Interim Consultant and water management officers group	March 2015
Implement Freedoms and Flexibilities	Interim	June 2015
Deliver Water for Growth Stakeholder Workshop	Mark Tinsley and Water Management Officers Group	June 2015
Scope of Procurement for Longer term assistance – 18 months	Water Management Officers Group	May 2015
Produce a Water Management Plan	ALL	Autumn 2015
Water Management Summit to launch Plan	ALL	Late Autumn 2015

## Paper 3 LEP Energy Strategy & Water Management Links Paper

#### 1 Overview

- 1.1 Items 1 for information. Items 2 for discussion and decision.
- 1.2 The GLLEP is taking a leadership role on the connection between the economic agenda and the landscape for energy and water. The energy strategy will identify where the LEP can tackle some of these issues but will also identify where help is needed to take on bigger, grander challenges and where local actors need to take steps to tackle delivery issues closer to home.
- 1.3 The emerging vision in Greater Lincolnshire is becoming clear:
  - To create a sustainable supply of energy, which meets Greater Lincolnshire LEP's ambitions for growth, and business sector development

The vision is underpinned by four key objectives:

- Delivering secure, low-cost, low-carbon energy to every home, office, and factory
- Supporting commercial and residential development in capacity constrained areas
- Mobility of the future, and the opportunities for further changes
- Empowering the emerging local energy industry within Greater Lincolnshire

The diagram below summarises the journey that will inform the energy strategy's development:



#### 2 Linkages between energy and water management

2.1. Initial discussions have shown a very clear link between energy and water management, in particular around the issues of the energy needed to pump water around systems, and the siting of these resources in rural areas.

## Paper 3 LEP Energy Strategy & Water Management Links Paper

- 2.2 As a starting point to this early investigation, we are aware that the costs to Anglian Water, in terms of energy needed, can amount up to 28% of running costs. There is ongoing work with Energy UK to look at demand curves, which Anglian Water is formative discussion on.
- 2.3 An exploratory e-mail has also been sent to IDB's with significant energy pumping requirements, to ascertain the level of energy need and whether there will be significant increased levels needed in the future.
- 2.4 There is also an exploratory line of enquiry around the use of water, on generating supply opportunities into the future, particularly linked to the River Trent.
- 2.5 To maintain a lead for the LEP, in terms of both energy and water, there will need to be a very clear association between energy and water, through a wholesystem approach of delivery. This will provide the LEP area with an ability to provide a steer on the transformation of a future power system architecture that has a local impact.
- 2.6 Fundamental to this transformation, will be the need to underpin any proposals, that are:
  - Technically fit for purpose
  - Unlock innovation at scale
  - Enable best value for customers
  - Are adaptable to ongoing change
- 2.7 A further discussion at the Water Management Board will:
  - Endorse the approach being taken, with strengthening the links between energy and water management activity
  - Provide a framework of existing activity that could be adopted as a pilot process/programme to adopt for the LEP area
  - Discuss whether this line of enquiry provides a more formalised strategic position, within emerging Local Industrial Strategy work, and other government discussions