

GMCA OVERVIEW & SCRUTINY COMMITTEE

Date: 27 September 2023

Subject: Greater Manchester Integrated Water Management Plan

Report of: David Hodcroft GMCA Infrastructure Lead

Purpose of the Report

To provide a briefing to GMCA Overview & Scrutiny Committee on the Greater Manchester Integrated Water Management Plan approved by the GMCA on 30 June 2023 and how it takes forward the recommendations of the GMCA O&S Task and Finish Group.

Recommendations:

Overview and Scrutiny members are requested to:

- 1. Note the decision made by the GMCA on 30 June in relation to the Integrated Water Management Plan (para 1.1)
- 2. Note how Scrutiny Committee recommendations will be taken forward through the Integrated Water Management Plan (Annex A)
- 3. Note the summary of the Annual Business Plan (Annex B) as presented on the 11 September.
- 4. The main outputs to be delivered by March 2024 (paragraph 2.3)
- 5. Consider whether there are any issues highlighted in the report which should be included in the Committee's work programme for the forthcoming municipal year.

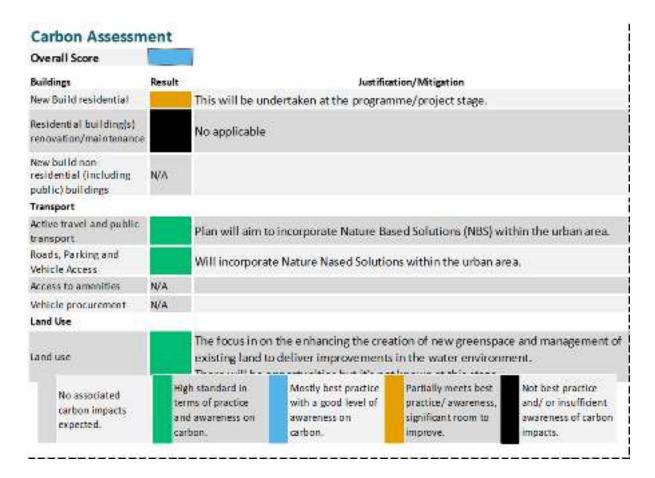
Contact Officers:

David Hodcroft GMCA Infrastructure Lead

BOLTON	MANCHESTER	ROCHDALE	STOCKPORT	TRAFFORD	
BURY	OLDHAM	SALFORD	TAMESIDE	WIGAN	

Equalities Impact, Carbon, and Sustainability Assessment:

The assessment identify		ey points for decision-makers fie impacts everall	
Impacts Questio	nnain	e	
	Result	Austification/Mitigation	
Equality and inclusion	G	Many of Greater Manchester's least affluent communities already live in areas at higher risk of flooding with poor water quality.	
l leath	G	Nature based solutions will be prioritised where possible. This will create multifunctional green infrastructure - such as sustainable drainage system within writing and ording routes. (lisk from extreme weather and anxiety caused by flooding is a known cause of stress. Reducing this risk through action will have a positive impact. See guestion 1. See guestion 1.	
Resilience and Adaptation	a	Assessments of risk and modelling of climate change indicates that risk and frequency of events are increasing. How we manage water is essential to resilience. See question 1 above. See question 1 above. Nature based solutions will be prioritised where possible. This will create multifunctional green infrastructure—such as sustainable drainage system within walking and cycling reat as. A catchment scale appears will also be taken,	
Housing		Managing water - flood risk, drainage, green infrastructure and blodiversity netgain is a requirement of the statutory planning process and a new sustem of sustainable diseases standard will be introduced in 2024. The urban area will have to be retrofitted with new sustainable drainage systems, surface water diseated from the combined sewer and new property level protection measures installed.	
Economy	G		
Mobility and			
Connectivity Carlett, Nature and Environment	G	Nature based solutions to address water issues can if installed close to made improve air quality. Yes lone of the main aims of the plan is to reduce water pollution. Water management - and impacts such as flooding goes hand in hand with measures to improve water quality, reducing diffuse pollution and carbon emissions. Yes - retrolliting the urban environment to make space for water and use of nature based solutions can improve visual amonity. Natural Glood Measures - include tree planting and positive management of carbon sinks such as peat and can deliver a negatin for blood versity. A sustainable drainage system that is multifunctional can count as a blodiversity netgain credit. Multifunctional green space can include land eg Salford flood basin or Sustainable Drainage Systems that are included within nycleuslys, reads, pavements, bus stops and new development. Natural Flood Measures - include tree planting and positive management of carbon sinks such as peat.	
Consumption and Production	G	The plan will indicate action to case awareness and promote the	
Contribution to achievi GM Carbon Neutral 208	ng the 8 target	Converting and developing the the existing drainage system in response to dimate change will costs hillions, and will generate carbon if a leaditional grey engineering approach is followed. By making space for water carbon emissions can be reduced.	
Fuel Footies impacts of whether long or a terre.	D-17-000-A	Ma processing and negative impacts. Trade- (it least one positive impact, FEE Negative impacts overall, Trade offs to consider.	



Risk Management

The collaboration agreement between the GMCA, Environment Agency and United Utilities will be extended to specific projects and a business plan will be taken to the GMCA on an annual basis and reviewed by Scrutiny Committee.

Legal Considerations

The GMCA has the power under section 2 of the Local Government Act 2000 to take any steps which it considers likely to improve the "economic, social or environmental wellbeing" of the Greater Manchester area. On 24 September 2021 the GMCA approved a Memorandum of Understanding between the Environment Agency, United Utilities and the GMCA to create a strategic partnership to influence and deliver sustainable growth and development in Greater Manchester by improving flood resilience, enhancing the environment, driving circular economy approaches, and supporting regeneration. The GMCA agreed the Integrated Water Management Plan at the June 2023 meeting.

Financial Consequences - Revenue

N/A

Financial Consequences - Capital

There are no direct financial consequences to the GMCA.

Number of attachments to the report: One.

Comments/recommendations from Overview & Scrutiny CommitteeN/A

Background Papers:

- GMCA Overview and Scrutiny Committee March 2023, An investigation into the wider determinants of effective integrated water management in Greater Manchester.
- Report to GMCA 26 May 2023. Subject: GMCA Overview & Scrutiny Committee
 Task and Finish Report on Integrated Water Management.
- Report to the GMCA 30 June 2023 Greater Manchester Integrated Water Management Plan

Tracking/ Process

Does this report relate to a major strategic decision, as set out in the GMCA Constitution Yes

Exemption from call in.

Are there any aspects in this report which means it should be considered to be exempt from call in by the relevant Scrutiny Committee on the grounds of urgency? No

GM Transport Committee

N/A

Overview and Scrutiny Committee

27 September 2023

1. Introduction / Background

- 1.1 <u>The Integrated Water Management Plan (IWMP)</u> was approved by the GMCA when it met on the 30 June where the following decisions were made:
 - 1. That the draft Integrated Water Management Plan, (Annex A) and next steps for engagement, be approved.
 - 2. That it be noted that the recommendations from GMCA Scrutiny Committee, as presented to the Combined Authority on the 31 May 2023, will be taken forward through the Integrated Water Management Plan
 - 3. That the actions and next steps, agreed at the 31 March 2023 Mayoral round table be noted.
 - 4. That the proposal to submit an Annual Business Plan on activities and resources required to deliver the Integrated Water Management Plan to the GMCA be approved.
 - 5. That the proposed review of existing GMCA governance structures to strengthen accountability, scrutiny and provide clarity of responsibility, in accordance with the principles for good governance (attributes for integrated water management) from the Organisation for Economic Co-operation and Development (OECD) be approved.
 - 6. That the funding and resource plan (business plan) be submitted to the GMCA in September 2023.
 - 7. That the intention for the Environment Agency, United Utilities and the GMCA to extend the existing collaboration agreement in relation to the implementation of the Integrated Water Management Plan be noted.
 - 8. That love and condolences be expressed to the family and friends of Abby Walton following a tragic open water incident in Tameside.

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1.2 The Integrated Water Management Plan is a joint Plan between the GMCA, the Environment Agency and United Utilities, it responds to the recommendations from the GMCA Scrutiny Committee (Annex A) to the GMCA in May 2023 and builds on the memorandum of understanding between the parties agreed in 2021.

- 1.3 As the GMCA heard from the Chief Executives of the Environment Agency and United Utilities when in met in June, Greater Manchester is nationally leading on this agenda and a significant infrastructure investment programme is being developed by United Utilities that will benefit Greater Manchester.
- 1.4 The government has committed to several reforms nationally through the Environmental Improvement Plan (2023) and Plan for Water (2023) with Integrated Water Management reflected within the devolution deal agreed with government earlier this year which states that: "the government agrees that Greater Manchester will be a testbed to explore and develop options for how flood risk management, including other relevant adaptation activities, can best be addressed and accelerated at the local level. This could include:
 - a. Examining how adoption of an ecosystem services approach can deliver cobenefits for the economy and citizen health.
 - b. Sharing of best practice approaches and learning on integrated water management to inform government reforms to local flood risk management planning.
 - c. Piloting `revenue stacking' and the blending of public, private, and philanthropic finance to fund projects at scale; or
 - d. Early testing of proposals from any government strategies on these issues in development".
- 1.5 The Integrated Water Management Plan aims to create a paradigm shift in water management. The plan provides a vision for water management as it should be, with positive outcomes for people, place and environment considered as a whole. The paradigm shift needs a new way of funding and resourcing the appropriate capacity to deliver this ambition.

2. Business Plan

- 2.1 The Integrated Water Management Plan, agreed by the GMCA in June 2023, includes seven workstreams:
 - Workstream 1 Living Integrated Opportunity Programme
 - Workstream 2 Digital Platform

- Workstream 3 Adaptive Policies and Standards
- Workstream 4 The Partnership
- Workstream 5 Skills and Resources
- Workstream 6 Integrated Investment Plan
- Workstream 7 Marketing and Engagement
- 2.2 Following on from the GMCA approval, a more detailed Business Plan has been developed to identify the components of the Plan that will be delivered by 31 March 2024 and the resources required, this will be considered by the GMCA later this month when it meets on the 29 September. The Business Plan was outlined at a 3rd Mayoral Round table on the 11 September (see Annex B). An annual progress report and business plan for FY 24/25 will be presented to the GMCA when it meets in March 2024.
- 2.3 The main outputs that will be delivered by March 2024 are:
 - 1. Establishment of the Integrated Water Management Team, implementation of team culture and charter and sharing of resources across GMCA, EA and UU.
 - 2. Further development of the living integrated opportunity programme (projects and interventions within geographical locations and catchments).
 - Identification and progression (from concept to business cases) of the first tranche of geographical clusters to demonstrate the impact and delivery of better outcomes.
 - 4. Confirmation of the skills and graduate/apprenticeship programmes across the CA, UU, and EA for integrated water management to commence in September 2024.
 - 5. Review of the existing GMCA governance structures to strengthen accountability, scrutiny and provide clarity of responsibility in accordance with the principles for good governance (attributes for integrated water management Annex B)).
 - 6. Establishment of the partnership board in accordance with the governance framework (output 5 above).
 - 7. A communication and engagement plan outlining who will be engaged, when and how during 2023-24.

- 2.4 The Business Plan details the roles required and an interim Integrated Water Management Plan Team has been established. United Utilities will deploy additional resources (FTEs) following a recruitment exercise this summer and a restructure this autumn. Additional resources (FTEs) are being provided by the Environment Agency and external consultancy support will be utilised until the end of September 2023 and March 2024 (senior analyst only).
- 2.5 The team can't operate or deliver in isolation; successful delivery of the business plan will rely on interdependencies between various teams across the GMCA, the Local Authorities and Transport for Greater Manchester (TfGM) and the GMCA is seeking support from the Greater Manchester system to ensure successful delivery.

3. RECOMMENDATIONS

3.1 Recommendations appear at the front of this report.

ANNEX A – Table setting out how the GMCA Scrutiny Committee recommendations will be taken forward through the Integrated Water Management Plan

GMCA	Scrutiny Recommendations	IWMP Workstream (number)
1.	Increase awareness.	7 – Marketing and Engagement
2.	A clear owned plan	 The Integrated Water Management Plan (and 7 workstreams)
3.	Strong governance framework	 4 – The Partnership and recommendations to GMCA (Annex E)
4.	Effective use of knowledge, skills, and resources	• 5 – Skills and resources
5.	Ensuring social justice is at the heart of action	 Prioritizing and social value weighting within 1 (integrated opportunity programme and 6 (integrated investment plan)
6.	Influencing planning laws and guidance	 3 (policies and standards), 7 - (Marketing and engagement) and devolution deal commitment.
7.	Improving advice and information	 7 - (Marketing and engagement), use of GMCA website, engagement team and working with the 10 LAs. Green Summit in October.
8.	Effective measures	 1 (integrated opportunity programme and 6 (integrated investment plan)
9.	Learn from others.	 Have established engagement/information sharing with London and Partnerships in London, Yorkshire, and Northumbria.
10.	Further areas for scrutiny review	 The Plan to be reviewed by Scrutiny Committee on 27 September 2023

ANNEX B – 11 September Mayoral Round Table Presentation Slide

Presentation attached separately.











NO.	ITEM	CONTENT	LEAD	TIME LIMIT (MAX)
1	Introduction	 Purpose and objectives of the round table Recap on what was agreed at the 2nd round table (31 March 2023) (Annex A) 	Paul Dennett (Salford City Mayor and GMCA deputy Mayor) Chair)	10mins
2.	• The Plan	 Overview of the Integrated Water Management Plan and GMCA decision Summary of how the CA, UU and EA will operationalize the Plan Explanation of the programme and opportunity cases Highlight the interdependency of the workstreams and teams within organisations. 	Project Team	20mins
3.	Draft Annual Business Plan	The annual business plan (to March 2024) and summary of how the CA, UU and EA will operationalize the Plan.	Project Team	15mins
4.	Approach to Growing the Partnership	How the partnership will develop and beyond the CA, UU and EA in 2024.	Project Team	10mins
5.	Stakeholder Engagement and Advocacy	 The engagement plan for the autumn How do stakeholders want to be engaged? What can they bring to the partnership and when? What are the key messages and materials that would support stakeholders in their advocacy role? 	All.	30mins
6.	 Next steps 		Paul Dennett (Chair)	5mins





The Integrated Water Management Plan



First Mayoral

September '22

Integrated Water

was endorsed (due

September 2023)

roundtable where the development of an Management Plan

March '23

- **GMCA** Overview and **Scrutiny Committee** report initial findings on 'An investigation into the wider determinants of effective integrated water management in Greater Manchester'
- Second Mayoral roundtable to provide a checkpoint on the progress of plan development
- GMCA agreed **Trailblazer Devolution** deal with UK Government

May and June '23

- **GMCA Overview &** Scrutiny Committee Task and Finish Report on **Integrated Water** Management.
- Greater Manchester Integrated Water Management Plan signed off by CA

September '23

 Third Mayoral roundtable to confirm the operationalisation of the **IWMP**



Agreement

The Integrated Water Management Plan was approved on the 5. 30 June where the following decisions were made:

- 1. That the draft Integrated Water Management Plan and next steps for engagement, be approved.
- 2. That it be noted that the recommendations from GMCA Scrutiny Committee, as presented to the Combined Authority on the 31 May 2023, will be taken forward through the Integrated Water Management Plan.
- 3. That the actions and next steps, agreed at the 31 March 2023 Mayoral round table be noted.
- 4. That the proposal to submit an Annual Business Plan on activities and resources required to deliver the Integrated Water Management Plan to the GMCA be approved.

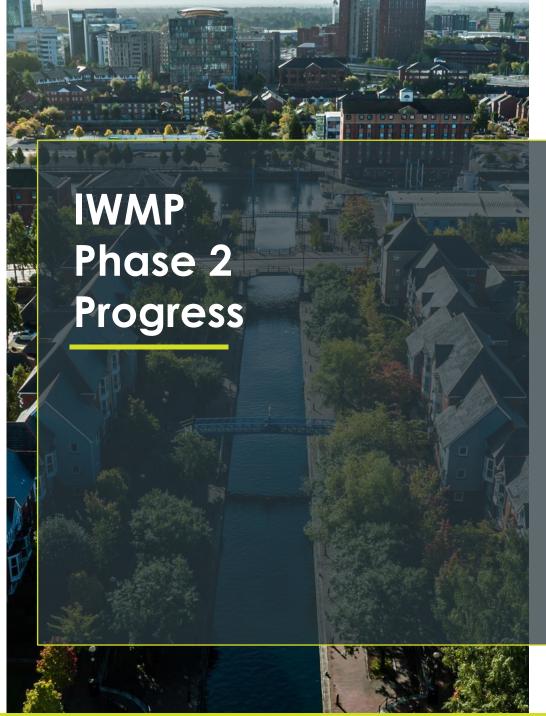
- That the proposed review of existing GMCA governance structures to strengthen accountability, scrutiny and provide clarity of responsibility, in accordance with the principles for good governance (attributes for integrated water management) from the Organisation for Economic Co-operation and Development (OECD) be approved (see Annex B).
- 6. That the funding and resource plan (Annual Business Plan) be submitted to the GMCA in September 2023.
- 7. That the intention for the Environment Agency, United Utilities and the GMCA to extend the existing collaboration agreement in relation to the implementation of the Integrated Water Management Plan be noted.
- That love and condolences be expressed to the family and friends of Abby Walton following a tragic open water incident in Tameside.



GMCA Scrutiny Recommendations (May '23)

GMCA Scrutiny Recommendations (endorsed 26 May)	IWMP Response to Recommendations
1. Increase awareness	WS7 – Marketing and Engagement
2. A clear owned plan (*Joint Plans)	The Integrated Water Management Plan (and 7 workstreams)
3. Strong governance framework (*Joint Plans)	WS4 – The Partnership and recommendations to GMCA (Annex E)
4. Effective use of knowledge, skills, and resources	WS5 – Skills and resources
5. Ensuring social justice is at the heart of action	 Prioritizing and social value weighting within WS1 – Living Integrated Opportunity Programme and WS6 - Integrated Investment Plan
6. Influencing planning laws and guidance – (Schedule 3)	 WS 3 - policies and standards and WS7 - Marketing and engagement and devolution deal commitment.
7. Improving advice and information	 WS7 - Marketing and engagement, use of GMCA website, engagement team and working with the 10 LAs. Green Summit in October.
8. Effective measures – NBS/CO ₂ savings) (surety of funding for surface water/sustainable drainage)	WS1 - Living Integrated Opportunity Programme and WS6 - Integrated Investment Plan)
9. Learn from others	 Have established engagement/information sharing with partnerships in London, Yorkshire and Northumbria.
10. Further areas for scrutiny review	The Plan to be reviewed by Scrutiny Committee on 27 September 2023





Highlights

- Developed short, medium and long term objectives and associated metrics which will enable progress reporting
- Created an Annual Business Plan which confirms the activities and resource requirements from the partners (24/25 ABP to be signed off September 2023)
- Progressed workstream actions (13 actions completed out of 32)
- Confirmed the IWMP Core Team to operationalise the plan
- Developed a Team Charter to capture partnership values and behaviours
- Continued to engage with stakeholders (local and national)
- Secured funding from RFCC to develop knowledge transfer products
- Finalised the Collaboration Agreement

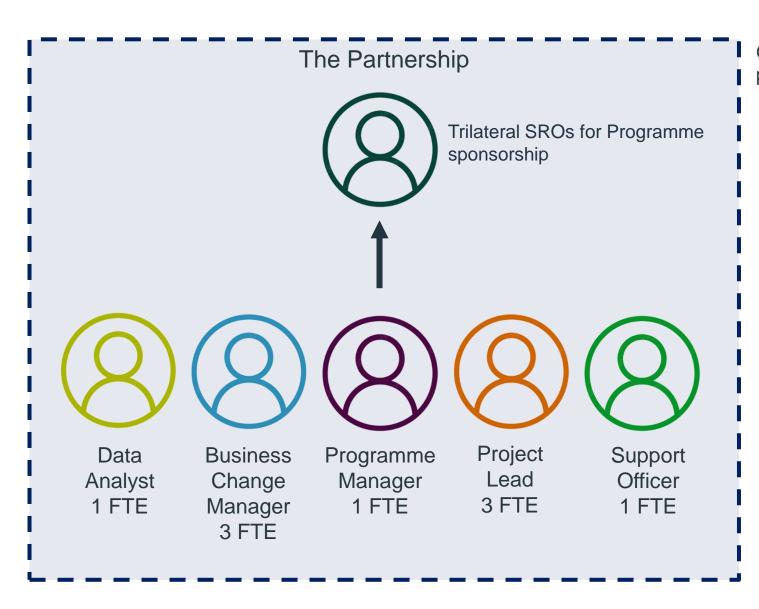




Implementing the 'Plan' (October '23 – March '24)



The IWMP Core Team



Governance, stakeholders and political accountability and scrutiny

dependencies

PS PS

Legal and commercial

Comms and engagement

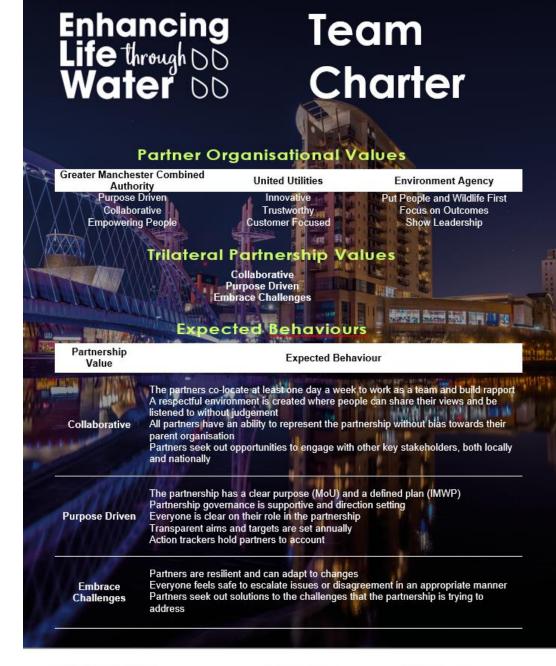
Leverage of cross organisational teams



IWMP Team Charter

We plan for this way of working to become the norm, so we have developed and agreed a Team Charter which sets out the Partnership's core values and the expected behaviours from those who are part of it.

This will help the IWMP work through challenges and conflict if they arise, as well as supporting new members of the partnership to integrate easily.



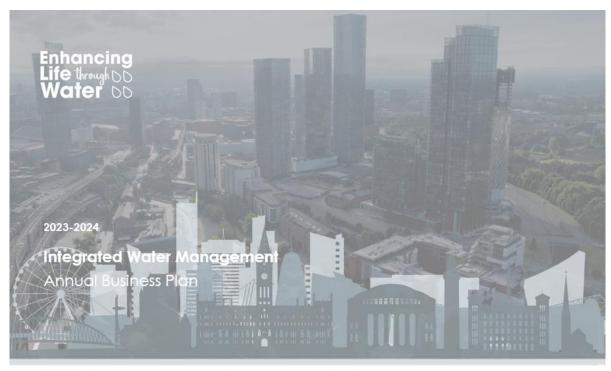








Annual Business Plan April '23 – March '24









The objective for the remainder of this financial year is to mature the partnership and operationalise the plan through further development of the seven workstreams and associated actions (set out in Section 2 of the document).

Recognising that the workstreams within the plan cannot work in isolation from each other, a detailed programme of work has been developed which is owned by the three Business Change Managers, and is governed by the Interim Trilateral Partnership Board



Seven Interdependent Workstreams





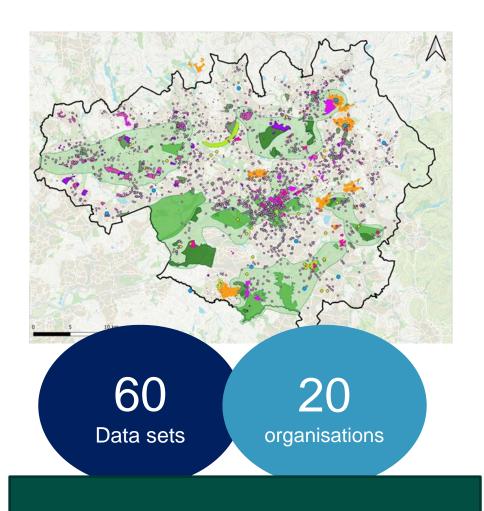
Workstream Activities and Outputs (October '23 – March '24)

Workstream (WS)	Actions
WS1 - Living Integrated Opportunity Programme	Identification and progression (from concept to business cases) of the first tranche of geographical clusters to demonstrate the impact and delivery of better outcomes.
WS2 - Digital Platform	Development of the IWMP Digital Platform
WS3 - Adaptive Policies and Standards	Recommend good practices and changes on the policies and standards identified for enhancement
WCA The Davin evalue	Establishment of the Integrated Water Management Team, implementation of team culture and charter and sharing of resources across GMCA, EA and UU.
WS4 - The Partnership	Review of the existing governance structures to strengthen accountability, scrutiny and provide clarity of responsibility in accordance with the principles for good governance
WS5 - Skills and Resources	Confirmation of the skills and graduate/apprenticeship programmes across the CA, UU, and EA for integrated water management to commence in September 2024.
WS6 - Integrated Investment Plan	Investment portfolio brochure
WS7 - Marketing and Engagement	Communication and engagement plan outlining who will be engaged, when and how during 2023-24

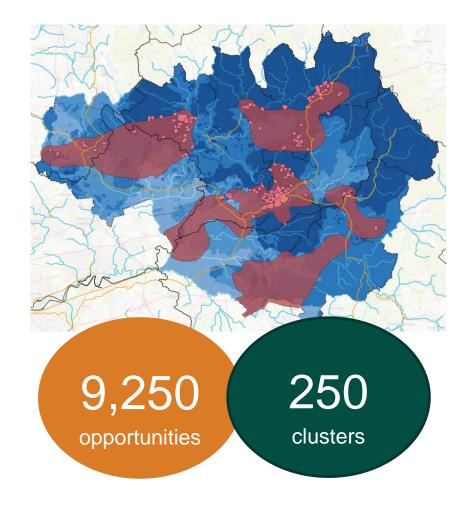


WS 1 - Living Integrated Opportunity Programme

The programme will join opportunities up that align spatially, driving investments and solutions that deliver better value compared to traditional solutions, leveraging funding from other sources where there is an alignment in objectives and by challenging delivery to be more efficient.



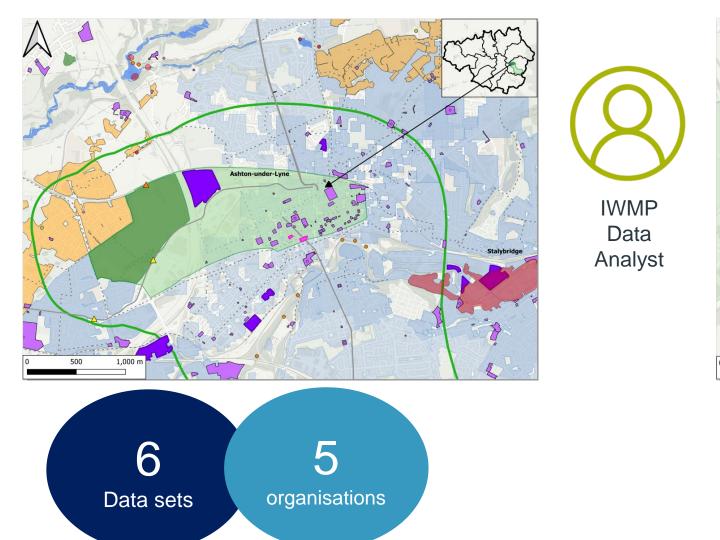


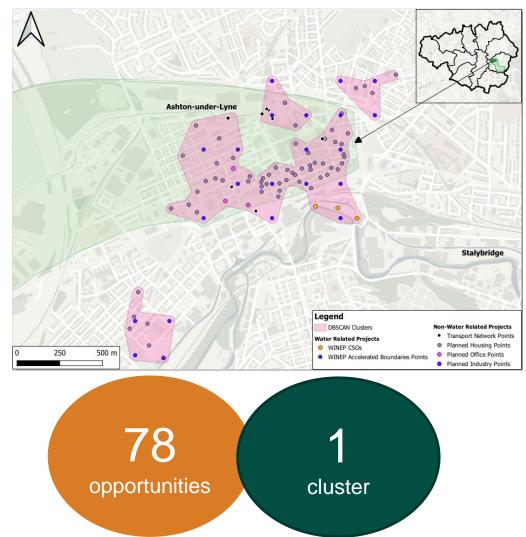




WS 1 – Case Study

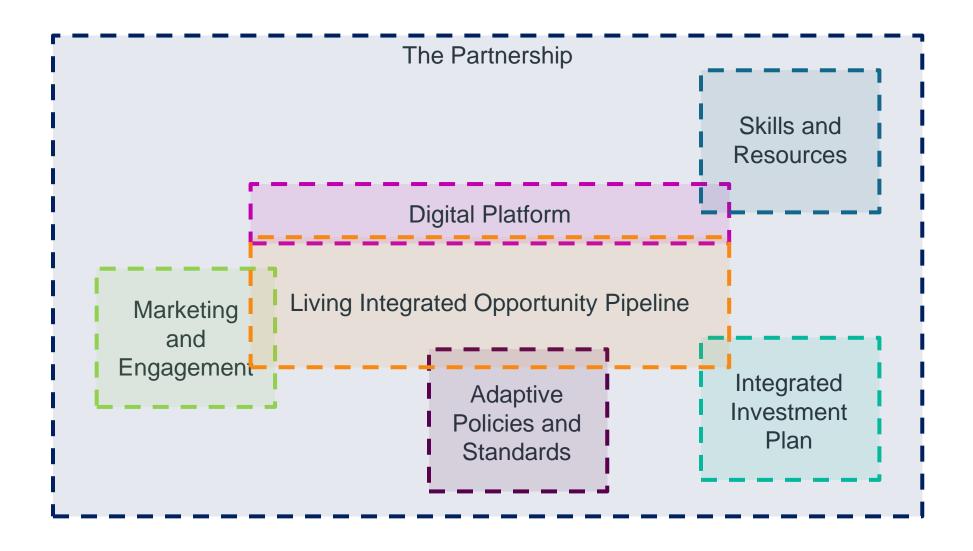
Cluster identified at Ashton – under-Lyne







7 Interconnected workstreams



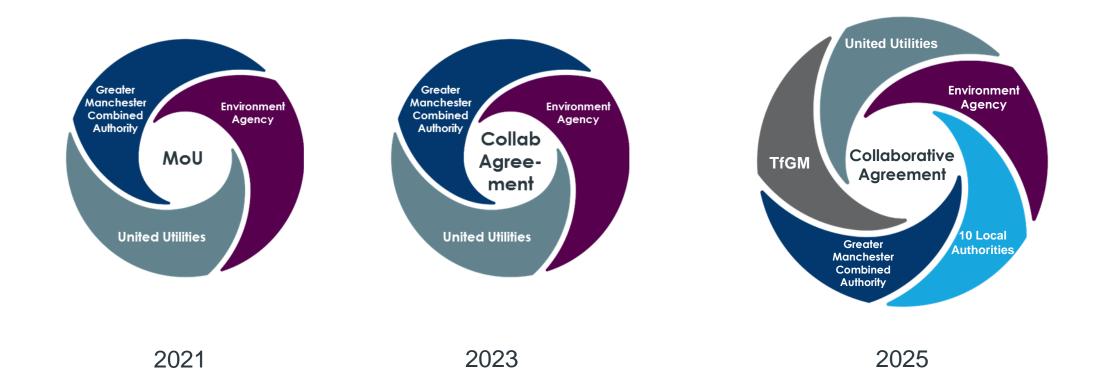




The Partnership



Our ambition is to grow the partnership...



As we mature we move from an MoU to multisector working



...and involve multisector stakeholders to ensure IWM succeeds



National e.g. Defra, DLUHC, NIC

Partnerships
e.g CAbA, LCR, GLA, Natural
Course

Regional
e.g. RFCC, TfGM, GM groups and boards



Attribute	Work Stream
Defined roles and responsibilities	WS4 - The Partnership
Manage water intervention at appropriate geographical scale in Greater Manchester	WS4 - The Partnership
Policy coherence across water and other sectors; housing, transport etc.	WS6 - Adaptive policies and standards
Resource commitment across organisations	WS4 - The Partnership (Business Plan section 3)
Data and information integration to prioritize a plan	WS2 - Digital Platform
Mobilize water finance and allocate financial resources	WS6 - Integrated Investment Plan
Influence on future investment programmes	WS6 - Marketing and Engagement
Alignment of governance practices within organisations/regulatory boundaries	WS4 - The Partnership
Level of accountability to decision-making	WS4 - The Partnership
Level of Partner/Stakeholder engagement and participation in the implementation of an IWMP	WS6 - Marketing and Engagement
The partnership enables wider participation in IWMP, to enable wider social & ecological benefit.	WS4 - The Partnership
Monitoring and evaluation of metrics specific to the IWM (Performance Monitoring)	WS4 – The Partnership
Arrangement and contribution of co-funding	WS4 – The Partnership (Business Plan section 3)



September

3rd Mayoral roundtable Annual Business Plan approved

Letters to CEOs

October

Go live GM Green Summit

GM IWMP webinar

November

British Water conference Institute of Asset Management

conference

January '24

Natural Course conference RFCC bid submission

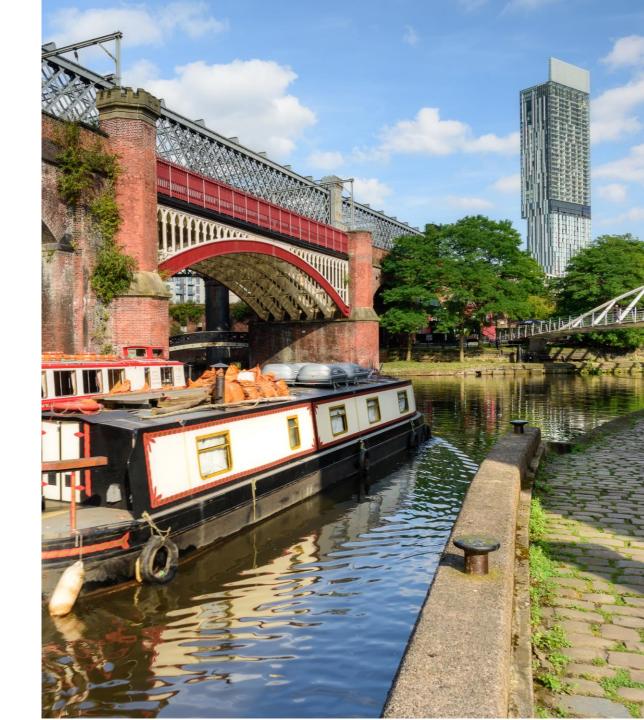


Key actions to support the IWM Plan implementation

The true challenge is that the change required to better manage our water cannot be achieved by continuing to operate as we currently do.

Change will only come about with an evolution from the MOU to a multi-sectoral partnership with investment in resources and the structures and tools to enable those resources to deliver effectively.

Our ask is everyone's firm commitment to invest your organisations time and resources to achieving this change.







DISCUSSION