

# GREATER MANCHESTER ENVIRONMENT BULLETIN

Issue 4: Special Edition Dec 2012. LOW CARBON HUB (LCH)



## GMCA GREATER MANCHESTER COMBINED AUTHORITY

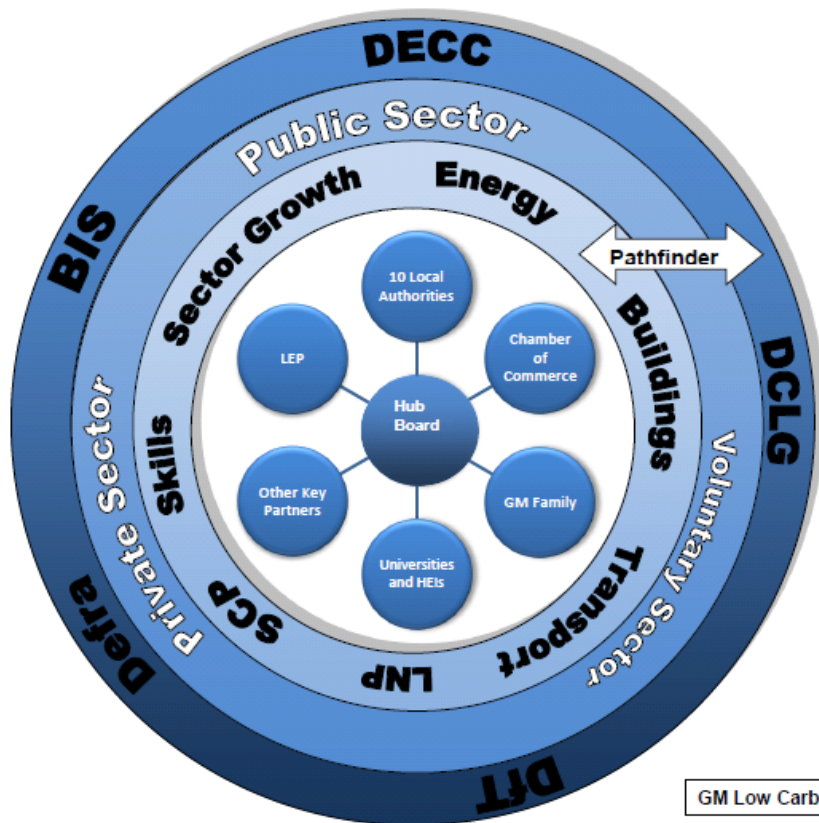
Greater Manchester became a UK Low Carbon Hub (LCH) on the 29th October when Energy and Climate Change Secretary Ed Davey MP visited Greater Manchester (GM) and with Sir Richard Leese signed the unique agreement between the Greater Manchester Combined Authority (GMCA) and the Department for Energy and Climate Change (DECC). [Read more here](#)

The creation of a Low Carbon Hub is a central proposition within Greater Manchester's proposals for Deal for Cities as part of our growth strategy.

The Low Carbon Hub will provide a one-stop-shop for Government liaison on the low carbon agenda with the Local Authorities that make up Greater Manchester Combined Authority (GMCA).

The Hub has four primary aims:

- realising the economic opportunities associated with transition to a low carbon economy;
- supporting GM's 48% carbon reduction target by 2020;
- increasing awareness & understanding leading to behavioural change &
- preparing GM to adapt to the effects of climate change.



**Key**  
 Inner Hub – Hub Board and Core Team  
 Radial spokes – GM Centres of Excellence, GM Authorities and established Public/Private sector partners  
 Inner Ring – Hub Theme and Issue Groups  
 Middle Ring – Wider Greater Manchester Public, Private and Voluntary Sector.  
 Outer Ring – Government Departments  
 Pathfinder – Memoranda of Understanding between GM and relevant Government Depts.

## LOW CARBON HUB PRIORITIES AND MEMBERSHIP



Martyn Hulme, Sir Richard Leese, Ed Davey M.P. and Charlie Parker launch the LCH (photo by Chris Gleave).

### PRIORITIES

The Hub will devise and oversee the delivery of an implementation plan, building upon the priorities set out in the GM Climate Change Strategy and existing associated plans.

The aims will be delivered through five thematic work areas - Our buildings, Energy Distribution & Generation, Transport, Natural Capital and Sustainable Consumption & Production - adopting an integrated approach to address the economic opportunities and challenges of low carbon sector and skills development.

[To contact the team please click here](#)

### BOARD

Chaired by Sir Richard Leese, Leader of Manchester City Council, LCH Board Members also include Roger Milburn of Arup representing the Local Enterprise Partnership, Charlie Parker lead Chief Executive, DECC Director of Strategy: Ravi Gurumurthy, Environment Agency Board Member: Clive Elphick, Keith Davidson of Pannone and GM Director of Environment: Mark Atherton alongside the Low Carbon Hub Delivery Sub Group leads below.

**SUSTAINABLE CONSUMPTION & PRODUCTION** Martyn Hulme, Managing Director (Estates) at the Co-operative Group leads a Theme group developing a work programme including Business Resource Efficiency and Supply chains, Domestic Consumption, Eco Design and Innovation, Food, Waste, Public Sector Procurement, Leisure, commuting, and business travel, Logistics and Water supply and treatment.

**ENERGY DISTRIBUTION & GENERATION** Cllr Neil Swannick, Manchester City Council & Chair of GMWDA, leads the GM Energy Group which has developed a work programme based on the [GM Energy Plan](#). Current projects include a £9m smart grid project led by Electricity North West; energy procurement and management and the development of heat networks.

**OUR BUILDINGS** Ashley Crumbley, Chief Executive of Wigan and Leigh Housing Trust, leads the Buildings Group working on Green Deal Partnership & ECO development. Other current projects include the development of demonstrator schemes for building-scale renewable heat and Energy Efficiency Retrofit in both the public and private building sectors.

**NATURAL CAPITAL** Anne Selby Chief Executive, GM Lancs. and Merseyside Wildlife Trust leads the Local Nature Partnership. Key areas of work are to promote the natural environment, co-ordinate activity across green infrastructure, waterways and biodiversity and to develop ecosystem services across GM.

**TRANSPORT** Andy Cliffe (Manchester Airport) will lead a group that will build on Transport for Greater Manchester's Local Sustainable Transport Fund work to consider wider low carbon transport including low emission vehicles.

**LOW CARBON SKILLS** Led by Alun Francis, Chief Executive of the Oldham College and its Green Technology Centre. Current projects include a Skills Capacity Assessment and the Green Deal Skills Exemplar.

**SECTOR GROWTH** Paul Maher, Divisional Managing Director Energy (UK), Siemens, will chair this issue group. The group will quantify the size and scope of the sector and identify supply chain and innovation opportunities for the sector from the work of the thematic programmes.