



## NWDA Position **Water**

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# Water & Buildings

1. The Issue
2. NWDA Sustainable Buildings Policy
3. Available support



Carlisle Civic Centre, January 2005

# Drivers...

- Resource protection
- Lower forecast rainfall
- Increase in population forecast
- Water management costs

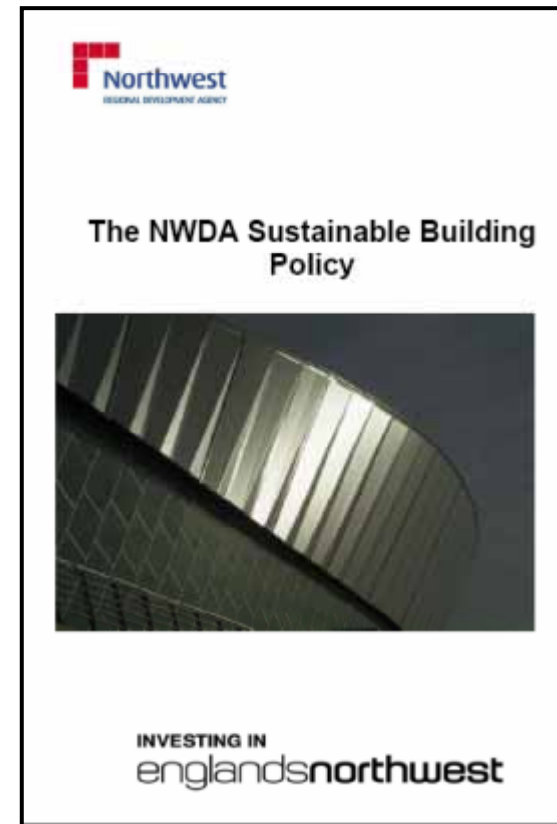


# Progress Timeline..

- Sustainable Buildings Policy - Spring 07
- Project Tools – SD Checklist & IAT
- Sustainable Procurement Plan
- Travel Plan
- Carbon Calculator

# NWDA Sustainable Buildings Policy

- Water 1 of 3 Primary KPI's
- New build & major refurbishments > £500,000
- BREEAM 'Excellent' for new build & 'Very Good' for major refurbishments
- Pathway to 3 primary KPI's > zero net carbon, waste and water in 2020



# Key Performance Indicators

- Carbon
- Waste
- BREEAM
- Water

★	★★	★★★	★★★★	★★★★★	★★★★★★
2007	2008 – 2010	2011 - 2013	2014 - 2016	2017 - 2019	2020 +
10 % Improvement over Target Emissions Rate (TER) as defined by Part L (2006) Building regulations 2000	18 % Improvement over Target Emissions Rate (TER) as defined by Part L (2006) Building regulations 2000	25 % Improvement over Target Emissions Rate (TER) as defined by Part L (2006) Building regulations 2000	44 % Improvement over Target Emissions Rate (TER) as defined by Part L (2006) Building regulations 2000	79% Improvement over Target Emissions Rate (TER) as defined by Part L (2006) Building regulations 2000	<b>Zero Net Carbon</b>
50% Net Waste	40% Net Waste	30% Net Waste	20% Net Waste	10% Net Waste	<b>Zero Net Waste</b>
90% Net Water	85% Net Water	75% Net Water	60% Net Water	40% Net Water	<b>Zero Net Water</b>

- Water is 1 of 3 Primary KPI's

# Support....

- Policy Guidance
- SD Checklist



Checklist North West

- Awareness Raising Programme
  - Events
  - Website
  - Development Support
  - Case Study ‘exemplars’
  - Networks



- BRE
- and today’s presenters



# In Conclusion...

- Water use - current levels unsustainable
- Policy - reduce potable water use and reduce environmental impacts
- Guidance and support is available

THANK YOU FOR LISTENING

[www.nwda.co.uk/sustainablebuildings](http://www.nwda.co.uk/sustainablebuildings)