



**CONSTRUCTION
COACH**

Expanding your thinking:
Sustainability



What does sustainability mean for you
right now, in this moment?

**This interactive document accompanies
the 'Expanding your thinking sustainability'
video with the Construction Coach and
Wavin.**

**It outlines some useful resources which
highlight what could be impacting your
business and projects both now and in the
future.**

Let's start with the bigger picture.



Globally...

In Ireland...



The United Nations Sustainable Development

Goals are 17 goals to improve our world. The UK government has signed up to supporting them, and the key ones to note are:

6 CLEAN WATER AND SANITATION

Ensure availability and sustainable management of water and sanitation for all.

7 AFFORDABLE AND CLEAN ENERGY

Ensure access to affordable, reliable, sustainable and modern energy for all.

13 CLIMATE ACTION

Take urgent action to combat climate change and its impacts.

In 2021, the Irish Government announced its latest [Climate Action Plan](#) which outlined the commitment towards halving greenhouse gas emissions by 2030. This included targets aimed at the construction industry, which accounts for 12.7% of all emissions released on Irish soil.

Some of the targets which are aimed at the construction industry include:

- **Retrofitting 500,000 homes by 2030**
- **Whole carbon life-cycle assessments of buildings before construction**
- **Development of certification for recycled construction products**

The EU targets of being net-carbon zero which were agreed in the Paris agreement will now been written in to Irish law with the drafting of the

[Climate Action and Low Carbon Development \(Amendment\) Bill 2021](#) upon the law being passed. With actions to be taken from specific sectors outlined in the annual revision of the climate action plan.

Irish Water reports that 40% of our treated water is lost through leakages within the pipe system. The National Water Leakage Programme with increased investment at fixing leakages looks to improve this situation but with droughts more likely in the future and water quality issues due to nitrate pollution still problems that we are facing, saving our water remains key.

Organisations like the [Irish Green Building Council](#) and [Guaranteed Irish](#) are great examples of independent organisations and groups who work towards supporting sustainability in the construction industry. However, if the government are going to reach their somewhat ambitious targets there will need to be further guidance and adoption measures given to those within the industry.



Could this be a USP to differentiate you from your competition?

Although there is a lot to consider, there is a great deal of opportunity for growth and a chance to get ahead of the curve.

Here are some questions to consider:

- 1. What are you doing right now in your company to be more sustainable?**

- 2. What more could you do?**

3. What are you doing as an individual to be more sustainable?

4. What more could you do?



**United
Nations**

ACT NOW

Act Now is the United Nations campaign for individual action towards a net-zero future. [Click here](#) to get some ideas on what you can do to be more sustainable.

Remember, **make every decision count** because they all add up. Think about what you can start doing from today to make an impact in business and as an individual.



Wavin is the connected solution for commercial and residential piping and drainage. Wavin is also a market-leader in sustainability and can help you to reduce your project's impact on the environment with:

- Products manufactured from recycled materials and offering other environmental benefits
- Products from manufacturing sites that run on 100% renewable energy with solar panels & LED lighting
- Environmental Product Declarations (EPD's) for all products
- Innovative solutions for safe and sustainable water usage
- Packaging that comprises at least 30% recycled plastic
- Transportation using the most sustainable means
- Waste reduction with use of BIM packages
- Advice and guidance on how to reduce your environmental footprint

To explore the full extent of Wavin product ranges, visit:

www.wavin.ie



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Construction Coach, Maria Coulter, is an award winning business coach working in partnership with Wavin to deliver an exclusive video content series focused on expanding your thinking.



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