

## A vision for Ireland 2030 and beyond - the 7E's

Edible Landscape Project's vision is based on **seven essential elements** for a thriving society in the 21st Century. Our vision is based on the understanding that the ecological ceiling provides the operating parameters in which a healthy society can **thrive** and grow at a **sustainable level**. Our vision also considers that a social foundation is put in place to provide a safety net for all of its citizens. It is based on building a resilient society to climate, environmental, economic, political, societal and technological challenges. Ireland 2030 is charting a sure, confident and true course to a **Net Zero Carbon future**. It is based on **regenerative** and **distributive systems** of local production, use and allocation. Our 2030 vision provides bandwidth to adapt, evolve and continuously improve.

- **Environment** - Ireland's environment in 2030 is clean and green. It is built on a pristine natural and low-carbon built environment, including clean energy, water, air and food system services across the community. It is an inclusive and open society. It embraces its cultural heritage and is open to new ideas for a better tomorrow. Ireland's food systems and food security are supported by local producers and edible landscapes. Ireland's pristine environment is protected under national biodiversity legislation, and its natural capital is viewed as essential to its continued sustainable growth.
- **Economy** - Ireland's economy is based on the principles of the circular economy - a distributive and regenerative and embedded economic model has been adopted. The economy thrives within the boundaries provided by the natural environment. Ireland's economy is resilient to external pressures and global impacts.
- **Equality** - Ireland embraces social justice and inclusiveness, a sense of shared society, where everyone is on the same journey towards a better tomorrow. Every person has access to housing, food, water, energy and health services. Ireland has adopted a universal basic services model - providing a floor for every citizen to build a meaningful life. Ireland understands that a thriving natural environment is essential to the spiritual, mental and physical health of its citizens. Ireland's society is adaptable and resilient with healthy and inspiring co-living and co-working spaces.
- **Ecology** - Ireland's natural environment provides an abundance of natural ecosystem services, including land, marine, air and biodiversity. Ireland's industrial ecosystem operates within the available resource boundaries to provide a thriving society. Ireland's ecology is diverse, healthy, and protected from invasive species. Edible landscapes of native species are encouraged and supported and provide multiplier impacts in terms of food security, sustainable tourism, knowledge transfer, carbon sequestration and biodiversity.
- **Education** - ELP's vision acknowledges that knowledge transfer from generation to generation is essential to a healthy society. The 'knowledge' travels verbally, aurally, visually and virtually. It is a time capsule of Ireland's environmental, political, cultural

and societal heritage. Ireland encourages a diverse educational infrastructure, with trade and academic opportunities for all, across a wide spectrum of sectors including; renewable energy systems, clean and green career opportunities, arts and creative industries. It is a knowledge transfer based on systems thinking, design and development.

- **Employment** - Ireland 2030 encourages gainful employment opportunities for all - relevant to a vibrant society and economy. It encourages latitude with regard to 'work', with an essential work-life balance essential to the happiness of its citizens. Employment is supported by universal basic services, is gainful, useful and provides purpose for the individual. Not-for-profit, co-operatives and social enterprises thrive and provide inspiring employment opportunities for its citizens.
- **Energy** - Ireland's energy systems in 2030 are based on clean and green technologies and incorporate a hybrid of renewable energy systems and waste-energy district heating with vibrant local co-operatives and not-for-profit entities ensuring clean energy accessibility for all. Ireland's energy systems provide export capacity. Ireland's transport infrastructure utilises and is enabled by its clean and green energy systems. Ireland's energy infrastructure adapts and evolves to align with anticipated technological and societal advances.