



# Climate Change, Environment & Heritage

## Monaghan County Development Plan 2025 - 2031

### CLIMATE CHANGE - 2030 NATIONAL TARGETS

#### Electricity

**70%** Electricity generated from renewable sources by 2030

**Phase-out Coal and Peat**  
Electricity generation

Homeowners to generate their own electricity and sell back to the grid under scheme for **micro-generation**

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#### Transport

Increase the number of EVs by 2030 to circa **1 million**

**Build EV charging network** to stay ahead of demand

Expand our network of cycle paths and 'Park and Ride' facilities, helping ease congestion

**No diesel-only purchases** for public buses in our cities from 1 July 2019

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#### Agriculture

Deliver GHG emissions reduction identified by Teagasc by creating new, sustainable opportunities for family farms

**8,000 ha** on average, of newly planted forest per year

**40,000 ha** at least, of improved grasslands on drained organic soils per year

#### Buildings

**500,000** existing homes to upgrade to 'B2' equivalent BER by 2030

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**600,000** heat pumps installed by 2030 (of which 400,000 will be in existing buildings)

**New retrofitting delivery model**, which will group retrofits together, leverage smart finance, and ensure easy pay-back methods

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#### Waste and the Circular Economy

**Reduce 10%** the percentage of municipal waste sent to landfill to by 2035

**Reduce food waste by 50% by 2030**

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**By 2030**

Recycle **70%** of packaging waste

Recycle **55%** of plastic packaging waste

Eliminate non-recyclable plastic and impose higher fees on the production of materials that are difficult to recycle

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**Ban specific single-use plastic convenience items** including polystyrene food, cup, and drink containers