

Biodiversity

Biodiversity is the sum of the millions of species and habitats on our planet working together to generate and sustain life as we know it.



Our Impact

In recent decades, human impacts on biodiversity in Ireland and across the planet have accelerated and resulted in increased damage to habitats, loss of species, reduced abundance of wildlife and degradation of our environment (air, water and soils).



The Consequence for our Children

If we, the current generation, continue to unsustainably exploit our nation's and our planet's natural resources, damage our natural habitats, drive species to extinction and pollute our seas, freshwater and soils, future generations will inherit a diminished and degraded environment unfit to support them and provide them with a wide range of benefits to society and the economy

Pressures on our Biodiversity & Ecosystem

The main threats and pressures reported are from

- Agriculture,
- Forestry and fisheries,
- Natural system modifications (including drainage),
- Mining and quarrying (including peat extraction),
- Climate change,
- Pollution
- Invasive and problematic species.





WHAT WE CAN DO

Sequential steps of the Mitigation Hierarchy

01

Avoid

Avoidance is the first and most important step of the mitigation hierarchy and involves putting in measures to anticipate and prevent adverse impacts on biodiversity before actions or decisions are taken that could lead to such impacts.

02

Minimisation

If avoidance is not possible, TMC will consider minimisation. Take measures to reduce the duration, intensity and/or extent of impacts that cannot be completely avoided.

03

Rehab/Restoration

Restoration refers to measures taken to repair degradation or damage to specific biodiversity features and ecosystem services of concern following project impacts that cannot be completely avoided and/or minimised

04

Offset

The earlier components of the mitigation hierarchy shall always be systematically applied. If this is not possible, take measures to compensate for any residual, adverse impacts after full implementation of the previous three steps of the mitigation hierarchy.

Key Company Focus



Strengthen Knowledge

Strengthen staff knowledge and competency on the key risks and controls to drive improvement



Decision Making

Mainstream Biodiversity in the decision making process across all stages



Increase Awareness

Increase awareness & appreciation of biodiversity across all our stakeholders

