

SLANE

IRISH WHISKEY

WE ARE COMMITTED TO WATER STEWARDSHIP

We operate a catchment system to collect and store rainwater off the roofs of the distillery buildings, which is treated and used for process water. This reduces the amount of water that is drawn from the Boyne River.

Additionally, the visitor parking area incorporates permeable pavers that allow rainwater to infiltrate into the soil, reducing runoff and potential pollution from reaching the Boyne River.

WE ARE INTEGRATING CIRCULAR ECONOMY PRINCIPLES

Slane Distillery is a zero waste to landfill facility. General office and homeplace waste materials are segregated and sent for recycling or waste-to-energy. Grain by-product from the distillation process, called draff, is provided to local farmers, who use it for animal feed.

Wooden exteriors have been used in many on-site buildings to reduce the carbon footprint of these structures and all existing heritage buildings were faithfully restored using traditional building techniques and materials.

WE ARE FOCUSED ON CLIMATE ACTION

Our distillery was designed and built with energy efficiency in mind. Heat recovery systems are built into the production process, allowing cooling process lines to simultaneously preheat lines that need temperature increases. As production operations increase in the future, these systems are sized to provide heat to on-site buildings like the Visitor Center.

In 2020, the aerobic wastewater treatment system was commissioned and is fully operational and handling all process wastewater, pot ale, and spent lees. The co-product operations design also includes room for an anaerobic digester, which will generate biogas from the wastewater treatment process and reduce LPG use in the future.

In support of our commitment for zero emissions transportation, bicycle racks were installed at the distillery for use by both employees and visitors.

WE ARE COMMITTED TO BIODIVERSITY

Slane Distillery restored a section of Harlinstown Stream, a tributary of the Boyne River and included the construction of a salmon ladder. The salmon ladder allows salmon and other fish to bypass the mill pond (used for fire suppression water) and travel upstream during spawning season. The salmon ladder was designed and constructed to mimic a natural stream environment and improve the biodiversity of this section of the water on site.

As a first step in restoring the distillery's walled gardens, an orchard of heritage varieties of fruit trees sourced from Irish Seedsavers was planted in 2019, providing an on-site source of garnishes for the distillery's bartending program.

WE ARE COMMITTED TO BIODIVERSITY (con't)

In early 2021, Slane Distillery partnered with the Slane Castle Estate to plant native tree species on 6.65 hectares of estate property, creating a new native woodland alongside the barley fields. This is the first step in a 10-year forestry management program designed to improve biodiversity and other environmental impacts within the Estate woodlands.

FURTHER COMMITMENTS TOWARD SUSTAINABILITY

Brown-Forman has set a target to reduce greenhouse gas emissions by 50% by 2030 from a 2020 baseline. To help us achieve that target, we joined RE100 in 2021 to show our commitment to procuring 100% of our electricity from renewable sources by 2030.

Our commitments to sustainability align with the United Nations Sustainable Development goals in support of: Clean Water and Sanitation; Affordable and Clean Energy; Responsible Consumption and Production; and, Life on Land.

For more on our sustainability story visit brown-forman.com/environmental-sustainability