

## **ATTACHMENT 4.3 CAPACITY FOR EACH RECOVERY AND DISPOSAL ACTIVITY**

Not applicable.

Ballynacarrick Landfill Site operated from c.1980 until closure in July 2012 due to the capacity of the facility being exhausted. The site has been progressively restored on a phased basis in accordance with the Waste Licence (Ref: W0024-04) since 2004 with the final restoration being completed in 2013. No waste will be accepted at the facility for recovery or disposal.

Section 29(2A) of the Waste Management Act 1996 as amended states that it shall be the duty of waste producers and holders to ensure that waste undergoes recovery operations in accordance with sections 21A (Waste Hierarchy) and 32(1) of the Waste Management Act. An Integrated Constructed Wetland (ICW) will be installed at the landfill facility as agreed with Office of Environmental Enforcement of the EPA to provide an effective, sustainable and self-sufficient leachate management and treatment system which minimises, and where possible eliminates, the requirement to export leachate (19 07 03 landfill leachate other than those mentioned in 19 07 02) from the site to Letterkenny WwTW for final treatment. The effluent from the leachate treatment plant will be diverted to ICW for tertiary treatment and discharge to the adjacent waterbody. Further details are provided in Attachment 4.4 and Site Operational Report