

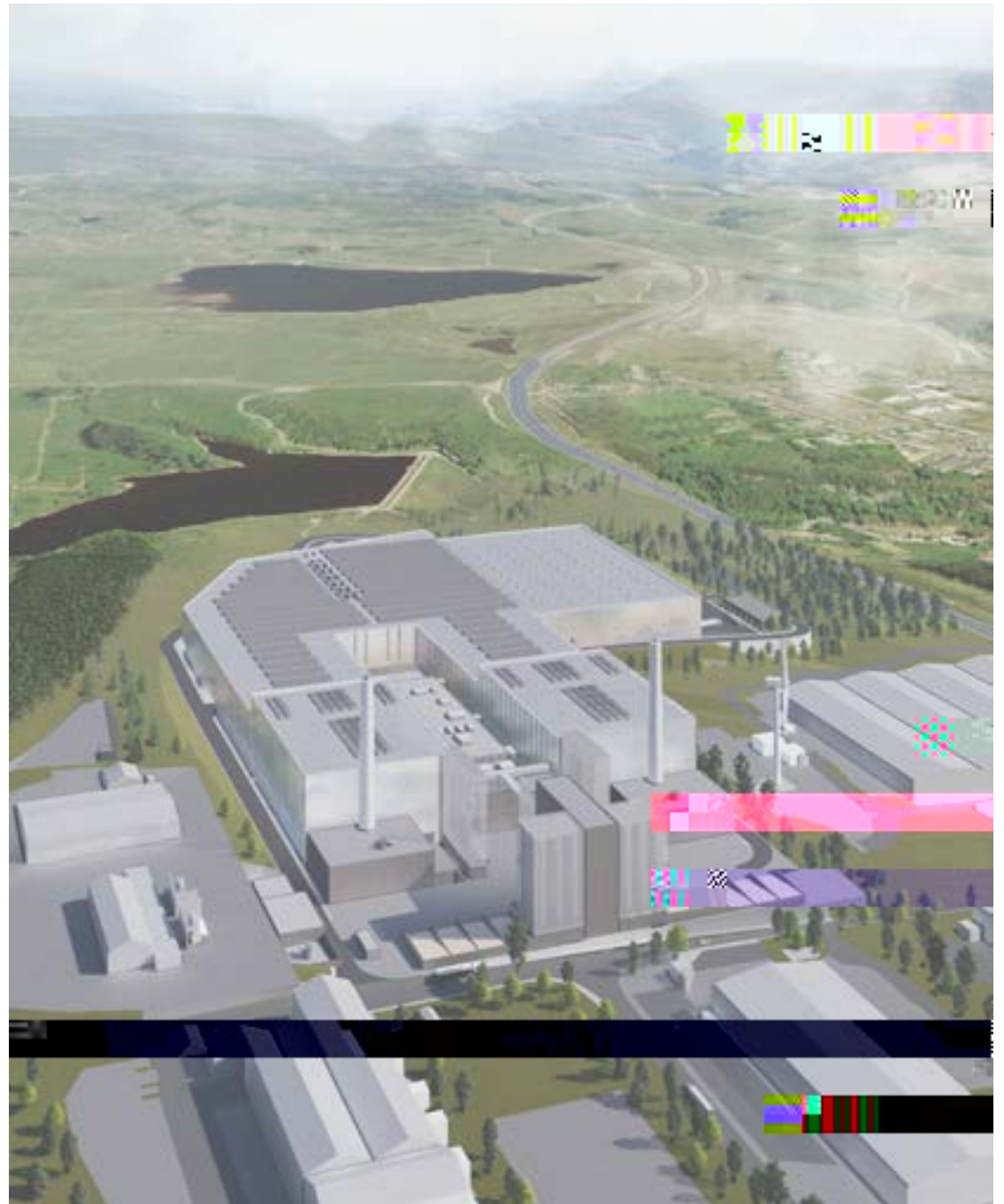


CiNER Glass Limited

# Outline Landscape Management Strategy

Dragon Glass Bottle Manufacturing Facility

DRAGON-ARUP-XXXX-XX-DB-ZM-000007  
22th September 2021



## Background and purpose

This outline management strategy has been written to direct the future management and maintenance of the Dragon Glass Bottle Manufacturing Facility's landscape.

The strategy is intended to inform the management criteria for the external spaces during the operational phase of the development which will support the establishment and long term success of the overarching aim of the landscape proposals:

- to create a range of diverse and species-rich habitats across the site;
- to maximise the ecological value of the landscape; and
- to provide amenity and interest the site users.

A fully detailed management plan for the external spaces will be submitted and agreed through detailed reserved matters proposals.

## Aims and objectives

This section sets out the broad aims and objectives for the management plan in order to help deliver the landscape strategy.

### *Aims:*

To carry through and sustain the landscape design intent during the operational phase of the development, ensuring the appropriate ecological enhancement and mitigation operations are applied whilst continually evaluating the success of the proposals.

### *Objectives:*

The landscape, ecological enhancement and mitigation objectives will be:

to manage and maintain all landscape areas in order to maintain appropriate levels of access for all users and operations on the site;

- to ensure formal areas of planting establish in accordance with the design intent;
- to sustain an attractive environment that also provides recreational opportunities for those working at the site;
- to enhance biodiversity across the site in accordance with the ecological mitigation and enhancement requirements set out in the Environmental Statement; and
- to establish a monitoring and review process during

the first years of establishment, targeting special requirements over and above standard maintenance activities.

The management strategy will focus in particular on how the following will be successfully delivered through long term management and maintenance activities:

- the restoration and enhancement of existing wet marshy grassland and heathland within the east of the site through appropriate management;
- the creation of a mixture of different species-rich grasslands, with the aim of re-creating those being lost with existing substrates re-used to support their establishment;
- the creation of new species-rich native wooded areas and corridors through the center and northern perimeter of the site;
- the enhancement of retained areas of existing woodland within the south of the site;
- the creation of species-rich wetland areas with drought and water tolerant species around the retention basins and the wet pond.

## Monitoring strategy and review

The strategy should be reviewed and revised as the landscape develops.

For the first five years of the operational phase, annual monitoring visits will be required by an ecologist to assess the developing habitats and requirements for alteration to the management regimes.

Following the initial five year maintenance period, the site owner will subsequently carry out a review of the maintenance plan at 5 to 10 year intervals to enable any improvements to be made as necessary.

The general cycle for the Landscape Management and Maintenance Plan is to:

- operate according to the aims, objectives and guidelines held within the plan;
- review the working of the plan to ensure that objectives contained therein remain valid with time and changing circumstances;
- monitor the success of the plan by monitoring the performance and quality of the management and maintenance against the objectives of the plan; and
- revise and improve the plan where necessary.

ARUP