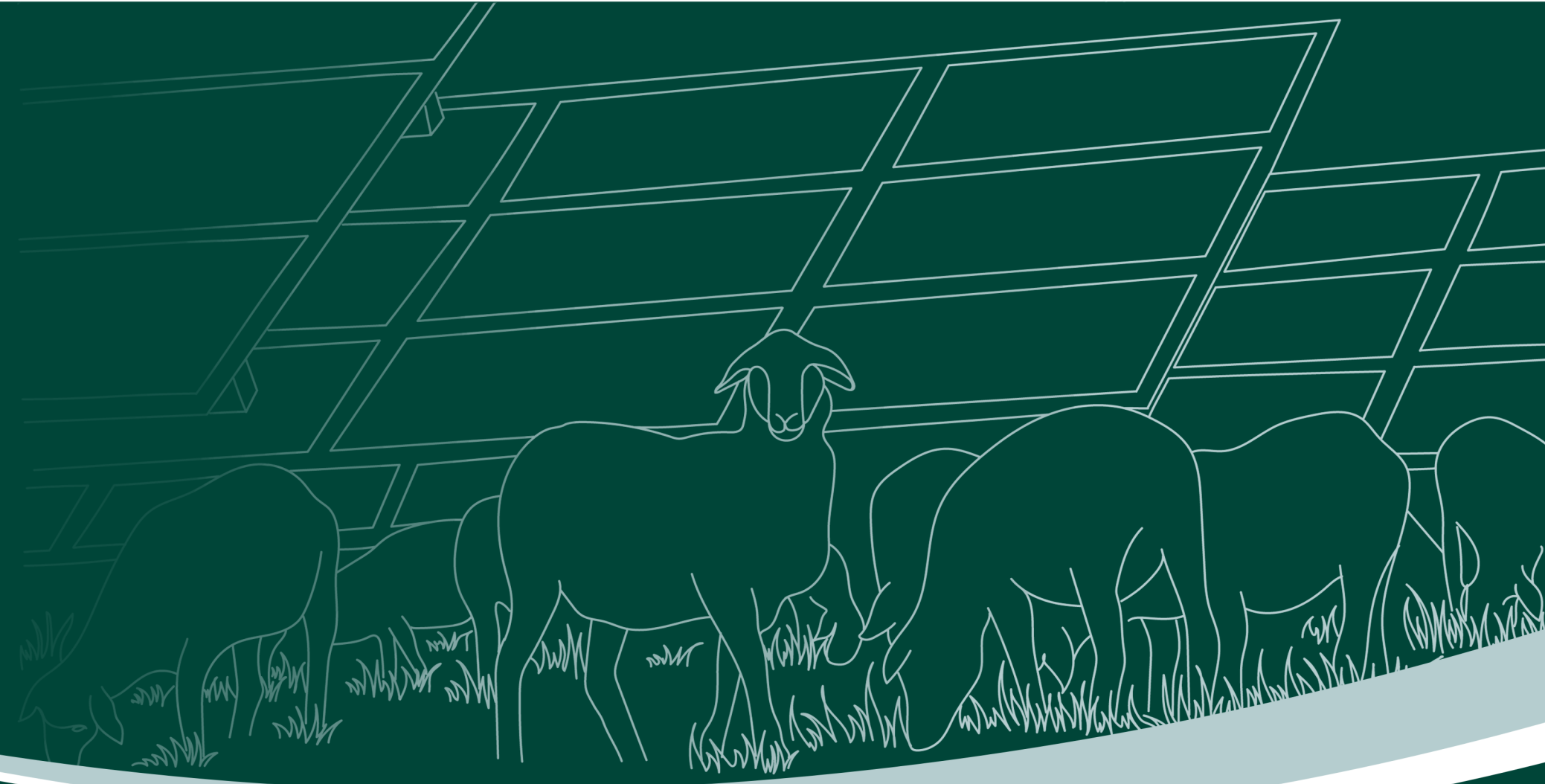


Hydrology and Transport



Hydrology

The site is not at risk of fluvial flooding from any major rivers/watercourses and flood impacts are not considered to be an issue. Any forthcoming planning application will be supplemented with a Flood Consequence Assessment and Drainage Strategy. The site will still be circa 95% greenfield and with any proposed mitigation will not result in any additional flood risk within the site or outside of the site.

Transport

The application site is located close to the A&B Road Network which will not result in any constraints in relation to the transportation of materials. A haul route and swept path analysis will be undertaken as part of the application submission which will also indicate visibility splays. A pre and post-condition survey will be submitted to ensure that the site access will remain in an acceptable condition. There is not anticipated to be a significant increase in vehicles using the road network during the operational stage (c. 15 – 20 LGVs per annum). There are two access options being considered for the construction stage and abnormal loads are not required, with a maximum daily peak of 20 HGVs during the construction stage. It is anticipated that the construction stage will last for c 6 months.

