Highway Development Control Consultation Response

Planning Application Ref: PL/2023/06244

Site Address: Hills Minerals and Waste Ltd, Mopes Lane, Purton, SN5 4HG

Proposal: Discharge of conditions 4, 5, 6, & 7 of planning application PL/2021/10405 (Installation of a 20MW ground-mounted Photo Voltaic (PV) solar development on a restored landfill site with associated landscape mitigation and ecological/ecosystem services enhancements).

Date of Consultation Response: 9th October 2023

I refer to the above planning application which seeks the discharge of conditions 4, 5, 6, and 7 of the permission on PL/2021/10405, of which condition 7 is of interest to the Highway Development Team, and is repeated below, with subsequent comments/recommendations.

"7
Notwithstanding the contents of the Construction Traffic Management Plan (June 2022) by Transport Planning Associates, no development shall commence on site (including any works of demolition), until a detailed Construction Traffic Management Plan (CTMP) has been submitted to and approved in writing by the local planning authority. Thereafter, the approved CTMP shall be implemented and adhered to throughout the entire construction period. The CTMP shall provide details as appropriate, including the following:
i. mitigation measures at the access points and public rights of way throughout construction;
ii. the signing and routing of all construction traffic with particular reference to HGVs and deliveries;
iii. the number of contractor/staff vehicle movements;
iv. the parking of vehicles of site operatives and visitors;
v. the number and size of delivery/construction vehicles;
vi. the loading and unloading of plant and materials;
vii. the storage of plant and materials used in constructing the development;
viii. the erection and maintenance of security hoarding including decorative displays and facilities for public viewing, where appropriate;
ix. wheel washing facilities;
x. measures to control the emission of dust and dirt during construction;
xi. a scheme for recycling/disposing of waste resulting from demolition and construction works;
xii. measures for the protection of the natural environment;
xiii. hours of construction, including deliveries;
xiv. details of public engagement both prior to and during construction works; and
xv. a photographic pre-commencement highway condition survey carried out along Mopes Lane.
REASON: To protect the amenities of the occupiers of neighbouring residential properties, the amenities of the area in general, the natural environment, and in the interests of highway safety."

A Construction Management Plan (CTMP) has been submitted which includes, at Appendix A, a Proposed Construction Compound Plan to indicate the provision of 20 car parking

spaces; HGV turning circle; loading/unloading area; storage area for equipment and materials; and the welfare facilities and offices.

It is noted that all parking spaces are only what would be expected for cars, and there is no dedicated provision for minibuses which are expected to transport construction staff. There is, however, space available to accommodate these longer vehicles, and the plan could be updated to reflect this.

The Proposed Construction Compound Plan indicates the swept path requirements for an HGV to access and exit the site, confirming that that compound layout can appropriately accommodate these movements.

A wheel wash facility is to be provided at the point where vehicles would re-enter the industrial estate and Mopes Lane, and this would be in the form of a drive through bath system. This has been indicated on Drawing SK01, attached as Appendix A, and is acceptable.

The routeing of construction vehicles is via the A419 to the B4040 Calcutt Street in Cricklade, to the B4533 through to the site. This route has been previously accepted as part of the Construction Management Traffic Plan submitted with the principal application, PL/2021/10405. The construction traffic route will be indicated by temporary signage.

With regard to the construction programme, this has been detailed as being carried out over a 17-week period, with 219 deliveries based on an average of two deliveries per day (or 4 two-way movements).

For the construction, it is advised that approximately 30-40 construction staff would be on site on an average day, with a peak of up to 80 staff.

The location of where construction staff will travel from is still unknown, as this is dependent on the appointment of the contractor. However, it is expected that the majority will stay in local accommodation and transported to the site by minibuses.

The parking provision of 20 car parking spaces is suggested to be sufficient to accommodate parking for construction workers and visitors, which would result in 20 arrivals and 20 departures daily. This element of the CTMP will need further updating when the contractor has been appointed to ensure the level of parking provision is still appropriate, and all development parking can be fully contained within the site.

The deliveries to the site are proposed to be managed by a booking system, such that all deliveries are scheduled to avoid multiple HGVs arriving at the site at the same time. The drivers of delivery vehicles will contact the site if their allotted delivery slot is not going to be met, so that provisions can be made to adapt the schedule.

Banksmen will then be used to assist the delivery vehicles with manoeuvring from Mopes Lane and into the site.

The submitted Pre-construction Highway Condition Survey provides a visual survey of the extent of Mopes Lane between the site and the junction with Cricklade Road, a distance of 800m, as agreed with the Highway Authority.

The survey details provide sufficient detail of the current standard and existing defects along this route to enable a comparison to be made to the surface condition post construction. Any deterioration and new defects identified will then be required to be addressed by the applicant.

Having regard to the above, subject to the submission of an updated plan indicating the provision for mini-bus parking, I consider that the submitted CTMP is acceptable for the discharge of the condition 7.

If you have any queries regarding the above advice, please contact Amanda Hall on 01225 713323, amanda.hall@wiltshire.gov.uk