

**LAND AT UPPER COSMESTON FARM,
LAVERNOCK ROAD,
PENARTH**

ENVIRONMENTAL STATEMENT

**VOLUME 2
CHAPTER 4: SITE CONTEXT**

4.0 SITE CONTEXT

INTRODUCTION

- 4.1.1 This chapter provides an overview of the site context, in particular the site location and site description, which is used to inform the detailed technical assessment in future chapters.

SITE LOCATION AND SURROUNDINGS

- 4.1.2 The application site is bound to the north by residential properties, to the east by the cliff edge, to the west by Lavernock Road (B4267) with Cosmeston Lakes Country Park beyond and to the south by open countryside. The site is located within the administrative boundary of The Vale of Glamorgan Council. A location plan is provided at Volume 3, Appendix 4.1.
- 4.1.3 The main transport routes that serve the local area are the B4267 (Lavernock Road) which runs north to south to the west of the site. The B4267 leads northwards through Penarth to the A4055 (Cardiff Road) which is a route into Cardiff and southwards through Sully also to the A4055 which is a route into Barry and Dinas Powys.

SITE DESCRIPTION

- 4.2 The site measures approximately 25.2 hectares and is approximately located at National Grid Reference 318221E, 169163N which is land at the southern edge of Cosmeston. The site is an irregular parcel of land with the majority of the site in agricultural use, comprising seven field parcels in arable use along with the buildings associated with Lower Cosmeston Farm, it also includes a mix of other uses and features including a section of disused railway line, part of the now dormant Lavernock Quarry, a former landfill site known as 'Cosmeston No.1 Old Tip, a number of access tracks and pockets and corridors of woodland/ vegetation. The topography of the site falls from east to west.
- 4.2.1 There are no public rights of way located within the site but a segment of the Wales Coastal Path is located to the east of the site and travels north to south adjacent to the cliff edge. To the north of the site there is National Cycle Network 88 (NCN88) which terminates adjacent to Cosmeston Drive.

ACCESS

- 4.3 The main access to the site is gained via an access point located off Lavernock Road. Pedestrian only access to the site is available from the north via Cosmeston Drive.