### <u>Coastal Works - Walton on the Naze – Amendment to Access - Transport Statement</u>

The following Transport Statement applies the same principles as for the same statement prepared in support of consented planning application 21/01450/FUL. The proposals relating to the amended access does not introduce any variation to the transport requirements other than introducing a minimal number of additional deliveries / site operative journeys over those required under the consented scheme. However, the works to install the gabions to the low level cliffs that form part of the consented works have been undertaken, thus any traffic movements associated with that element have been completed, the movements being greater for those works than required for the works to form the amended ramp.

#### Introduction

The following is a Transport Statement to demonstrate that the proposed vehicle movements to and from the proposed works at Walton on the Naze will not have an adverse effect on the local community in terms of traffic generation, and that the impact of deliveries etc will be minimal. It is considered that a full Transport Impact assessment is not warranted given the minimal number of vehicle movements.

#### **Proposals**

The works to form the ramp consist of the installation of Gabions and placement of locally sourced clay fill. These nature, work type, being the same as in the consented works. The purpose of the amended access arrangement being to provide access to locations where works are required which to reduce the rate / effects of erosion that is occurring at Walton on the Naze and prevent loss of amenity, loss of land that is of national and international ecological importance, and strategic infrastructure. The amended proposals being required as a result of the erosion that has occurred since the consent referred to above being granted. The works are intended to be carried out in such a manner that they have minimal impact on the environment in which they are to be located, are temporary in nature and easily maintainable while future policy is decided upon.

An outline Construction Management Plan (CMP) has been prepared and should be referred to for greater detail on the methodology.

#### Traffic Generation.

Traffic will be generated, albeit minimal volumes, by movements of vehicles carrying out the following:

- Transport of plant to and from site
- Transport / Delivery of materials to and from site
- Travel generated by persons employed in carrying out works on the site.

#### Site Location

The location for the purposes of this assessment are considered to be the location of the site compound which is to where all deliveries will be made of plant and materials and where persons employed on the site will park any vehicles used to travel to and from the site. The site compound being located on Old Hall Lane, Walton on the Naze, opposite an entrance to Walton Sewage Treatment works, at the north end of the works. The site compound will be securely fenced using Heras fencing. A location plan and vehicular access route into the site from Walton on the Naze is included in Appendix A to this statement. (This remains as proposed under consented planning application 21/01450/FUL)

Access to the site is via a gated, metal surfaced road, as used by Anglian Water to gain access to the Walton on the Naze, Sewage Treatment Works. The road is private and not used, or available for use, by the general public. It is only occasionally also used by farm vehicles. The site compound will be located off this road, and all vehicles will be able to turn within the site compound area. It is not intended to surface the site compound other than with hardcore as required to provide a suitable running surface for vehicles. Any such hardcore being removed upon completion. The location of the site compound close to an area (approximately 150m to the north) that has been used for the similar purposes during the construction of an earth flood embankment in 2018 / 2019 when traffic movements were very considerably greater than those that will occur for the current proposal.

#### Plant Deliveries

There will be an initial transporting to site of plant to be used and welfare facilities to form the site compound. Given that the works are assessed to require the compound for the storage of materials before being taken to the works area for installation and delivery of items of plant, including as a maximum a 16te excavator and 5te or 7te tracked / low pressure dump trucks along with welfare facilities. This will require a maximum of 4 vehicle movements to mobilise and demobilise all necessary equipment, and all of size no greater than makes deliveries etc. to the adjacent treatment works.

#### Materials Deliveries

The total number of vehicle movements to deliver materials for the duration of the proposed works to form the access is considered to be 28 No. 22 te vehicles at a maximum of 3 vehicles / day over an period of 10 days. The vehicles principally

being to deliver rock for gabion construction and clay for the forming of the ramp. The vehicles will deliver the materials to the compound area as noted, where they will be transported to the work areas. The vehicle movements will be scheduled to avoid travelling through Walton on the Naze at peak times and will follow the main, recognised route to Walton on the Naze from the A120 as materials will have to be sourced from outside the immediate local area, Walton on the Naze, that is with the exception of the clay, the other materials not being available in that area.

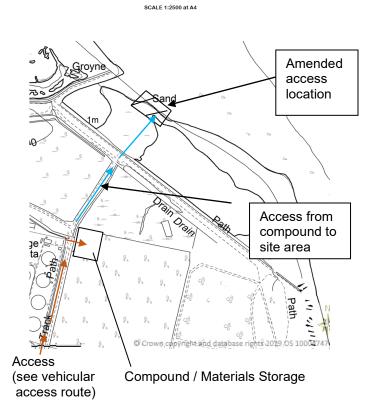
#### **Labour Movements**

It is estimates that there will be up to 6 persons regularly working on site carrying out the works, with occasional visiting persons. A number of these persons will be local. The impact of any associated journeys to and from the site will therefore be negligible.

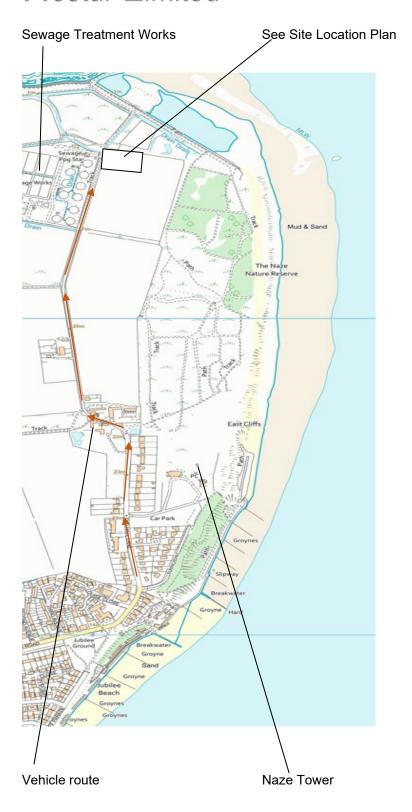


### Appendix A

Location Plan and Vehicular Access Route into site from Walton on the Naze.



Site Location



Vehicular Access Route from Walton on the Naze