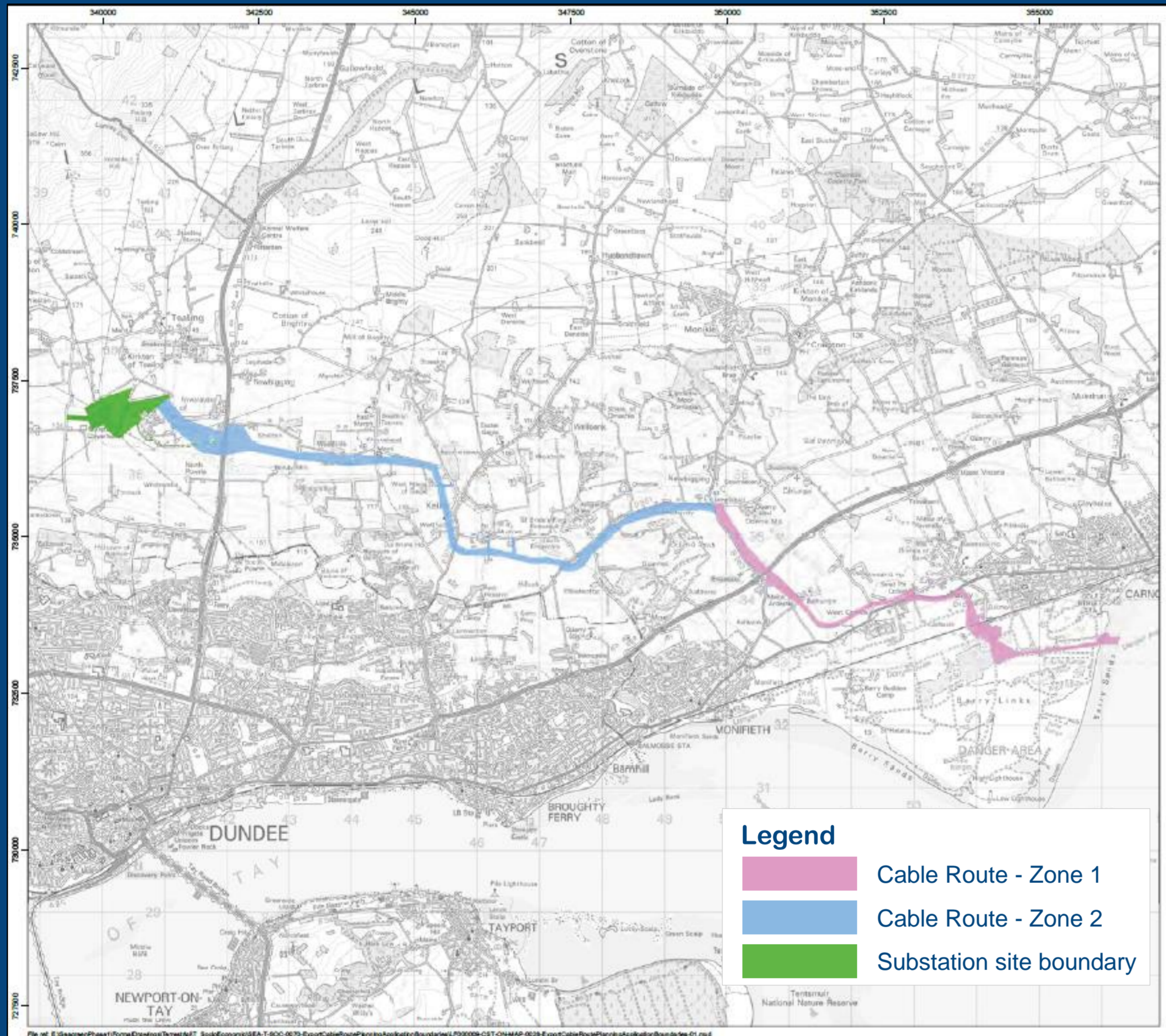


4 Project Overview (Onshore)

The onshore electrical infrastructure required for the Seagreen Phase 1 Offshore Wind Farm consists of approximately 19 km of underground electricity transmission cables, a new substation, extension of an existing substation, creation of access points and associated ancillary works.

In July 2016 we submitted an application for planning permission in principle for the onshore electrical infrastructure in order to establish whether the scale and nature of the proposed development would be acceptable to Angus Council. This application site extended from Carnoustie Beach to a connection point with the National Electrical Transmission Grid System at the existing substation at Tealing, as illustrated in the map below. A larger version of this map is available on our website ([MAP CR1](#)).



Planning permission in principle for this development was granted subject to conditions in January 2017.

A further three applications have since been submitted to Angus Council for approval. These contained the details of the planning permission in principle (the “matters specified”) conditioned in that consent.

The first related to the details of the proposed new substation and the extension to the existing substation at Tealing and was granted consent in January this year.

The other two applications related to the details of the underground electricity cables and associated ancillary development.

Angus Council have now approved these applications.

Further information has also been submitted to discharge the other pre-commencement planning conditions attached to the above planning applications.

This information included a written scheme of archaeological investigation for the site, a Habitat Management Plan for the site, details of the access arrangements and site drainage details.

Construction on the extension to the existing substation at Tealing commenced at the start of this year and is being managed by Scottish Hydro Electric Transmission plc (SHE Transmission).

Construction of the new Seagreen substation began in March and is being managed by Seagreen Wind Energy Ltd (SWEL).

Construction work to install the onshore underground cable is due to commence in the coming months. We anticipate that installation of the cables will take around 18 months to complete with a further 6 months for cable pulling.