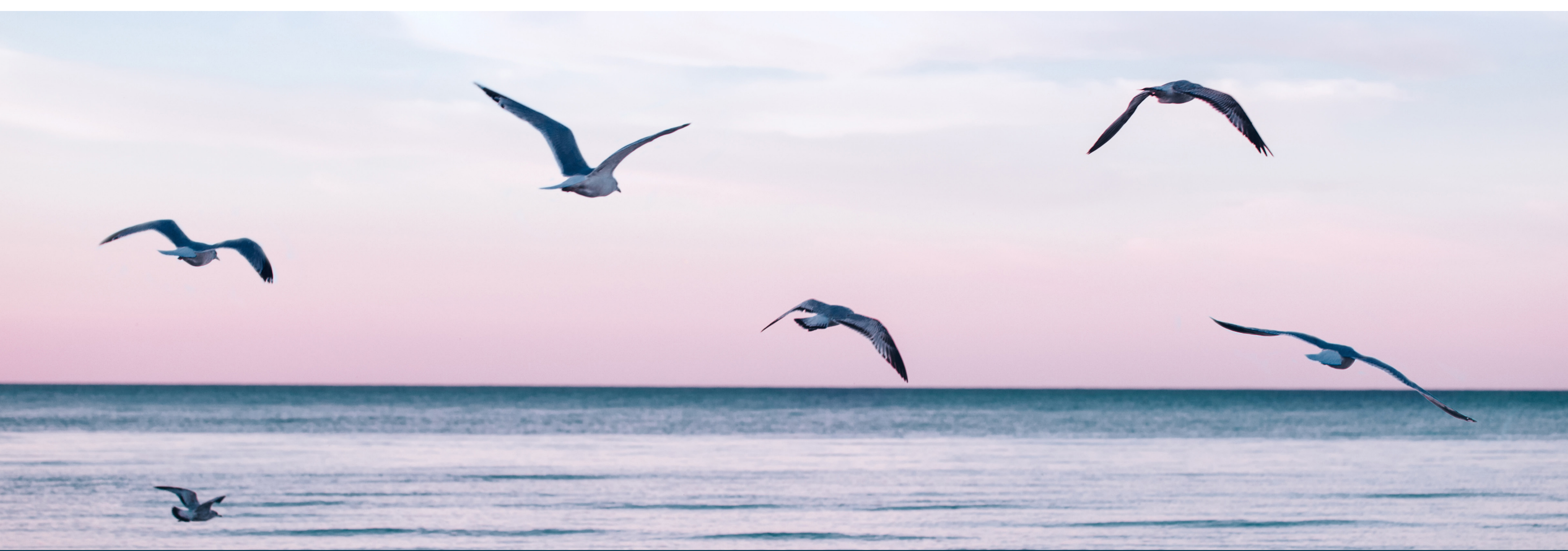


## Environmental Impact Assessment – Key Finding So Far – Offshore:

The purpose of undertaking an EIA is to ensure that the potential effects of a project on the environment, both individually and cumulatively with other proposed/existing projects, are taken into consideration before relevant consents are granted.

Where potential impacts are likely to result in significant effects, specific measures are taken to reduce or remove such impacts.



The below table outlines some of the proposed mitigations for the Project.



### Environment



### Potential Impact



### Mitigation

Benthic subtidal & intertidal ecology	Damage, disturbance or loss of seabed habitats	Offshore infrastructure will be micrositied, where possible around sensitive seabed habitats to avoid impacts
Offshore Ornithology	Collision risk for sea birds	Minimum air gap of 35m (i.e. distance between sea level and lower sweep of turbine blades) has been incorporated to minimise collision risk
Marine Mammals	Underwater noise from construction activities	A foundation piling strategy and Marine Mammal Mitigation Plan will be developed and adhered to
Commercial Fisheries	Cable snagging leading to damaged fishing gear	Offshore cables will be buried where possible A Company Fisheries Liaison Officer will be appointed to ensure clear communication with commercial fisheries
Shipping & Navigation	Collision and/or allision between offshore windfarm infrastructure & vessels	A Vessel Management Plan, Lighting & Marking Plan and Navigational Safety Plan will be developed & adhered to

