

Sites were chosen by the Pele Island Environmental Livelihood Solutions Network (PIELSN) according to five criteria:

- 1- at least 20m from shore and in areas of at least 1m depth
- 2- located in waters of all four villages
- 3- in structurally complex reef areas dominated by coral cover and generally free from macroalgal growth
- 5 - not in areas of regular boat traffic

These sites were selected using data and mapping produced during the project: "A partnership between the Pele Island community and the University of Queensland and the University of New South Wales to use Earth Observation and AI/ML technologies to support climate change adaptation for sustainable coral reef management and shoreline defence".

Legend

 Restocking areas



0 0.5 1 km

CRS : EPSG 32759 - WGS84/UTM Zone 59S
Units: metres
Source imagery: Drone imagery (RGB) - University of Queensland
Imagery capture date: August 2025
Imagery resolution: 3cm

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