

RESTORATION TECHNIQUE: Typical Offshore Boulder Pavement Repair Area

HABITAT TYPE : Open Coast

Boulder pavement can be improved by placing boulders and cobble within areas that need repair

Areas that require improvement are typically identified along the Scarborough shoreline by shallow depressions with a clay substrate. The historic removal of aggregates and boulders exposed clay sediment that over time weathered into shallow depressions. These depressions range in size from small (2m²) to large (thousands of square metres). Typically these areas are in water depth of less than 5 m deep



Targets

- Increase areas of primary production
- Increase essential habitats for cool and cold water species
- Improve forage for aquatic species
- Add structural elements to improve off shore habitats