

RESTORATION TECHNIQUE: Offshore Boulder Pavement Repair

HABITAT TYPE : Open Coast

Fill in depleted offshore areas of the boulder pavement.

Bring material to grade with the surrounding substrate

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

Typically, material greater than 8" in diameter will stay within the location (especially if material is placed in areas greater than 2m depth)

The coarse material will trap and hold smaller material on site, including small cobble, gravel, and sand.

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

