



Sand excavation and beach nourishment

Our beaches are vulnerable to repeated erosion during storms, swells and weather events. Development regulations for beachfront properties are outlined in the Gold Coast City Plan. These regulations include the treatment and use of marine sand excavated during coastal property developments.

Clean, high quality marine sand excavated from coastal properties must be delivered to approved stockpile locations along the coast. This sand is stored for future storm response or placed in the intertidal zone to allow natural distribution along our coastline. Sand must be cleaned and sieved to ensure our beaches remain in pristine condition.

Capturing excess sand from coastal developments means we can return it back to our beaches. Since the 1970's, this approach has resulted in over two million cubic metres of clean sand being returned to nourish our foreshore. Increased volumes of sand helps to protect private and public property along the coastline; and wider dunes and beaches means storm impacts are more manageable.

Refer to the *Gold Coast City Plan – Section 8.2.4 Coastal Hazard Erosion Overlay* for sand excavation regulations at cityofgoldcoast.com.au/cityplan



For more information

P 1300 GOLDCOAST (1300 465 326)

W cityofgoldcoast.com.au