DUKABUKA ISLANDS CONTROL PROGRAMME



An area with beach burr

GLOBAL

ENVIRONMENT

FACILITY



BEACH BURR IS A SERIOUS AGRICULTURAL INVASIVE WEED FOR PUKAPUKA.

It can have serious impacts on the islands vast birdlife, its limited land area and agricultural sites if not under control.

Beach Burr was first discovered in recent years on Motu Kotawa. In May 2015, this invasive weed had spread to nearby Motu Ko and Pukapuka's main island, Motu Wale.



An Invasive Alien Species Beach Burr team from Rarotonga travelled to Pukapuka to survey beach burr areas and carryout an education and awareness programme with the community and to establish the Beach Burr removal program on the island, to be monitored by the Pukapuka Island Council.





Same area above after beach burr was removed

ATIONAL ENVIRONMENT SERVICE PUKAPUKA: Motu Kotawa TU'ANGA TAPOROPORO **Beach Burr Areas** Motu Kotawa: Beach burr areas Pukapuka: Motu Kotawa Beach Burr sites 0 37.5 75 150 Meters 0.275 0.55 1.1 Kilometers Total Beach burr area located - 4867.9 (m2) Motu Kotawa: Beach burr areas of removal Motu Kotawa: Beach burr areas densities

Site of Beach burr removal

Beach Burraites

Total Beach burr removed from area - 1406.3 (m2)

This map was produced by the

National Environment (NES) of the Cook Islands.

Pukapuka (2012) from GeoEye systems.

These layouts demonstrate locations of beach burn

0 37.5 75



SPREP

PROE

