



Spotted a Giant Australian Cuttlefish?

Giant Australian Cuttlefish occur right across southern Australia, but one of the most interesting aspects of their biology is that they aggregate to breed near Point Lowly in northern Spencer Gulf in South Australia. This is the only known breeding aggregation of Giant Cuttlefish in the world, but in recent years the numbers on this breeding aggregation have declined and we aren't sure why. Here's where you can help.

LOG IT

if groups of more than 10 are spotted in SA waters

WWW.REDMAP.ORG.AU

Primary Industries and Regions SA is the lead institute of **REDMAP SA**





THE UNIVERSIT







Giant Australian Cuttlefish eggs

WHAT?



Redmap (Range Extension Database and Mapping Project) is a website that helps capture information that is helping to assess how our marine ecosystems might be changing. Through Redmap recreational and commercial fishers, SCUBA divers, boaters and scientists are being invited to spot, log and map sightings of Giant Australian Cuttlefish (adults and eggs) in South Australian waters, especially in northern Spencer Gulf.

WHY?

Giant Australian Cuttlefish numbers off Point Lowly have been declining, especially over recent years. Could this be because they are choosing

to aggregate and lay eggs somewhere else? Help us determine whether this iconic species is breeding elsewhere in northern Spencer Gulf or South Australia.

HOW?

Just log on to **www.redmap.org.au** and tell us where in South Australia you have seen Giant Australian Cuttlefish *(Sepia apama)* in aggregations (more

than 10 Cuttlefish) or if you have spotted cuttlefish eggs. If you have a photo that's even better – we have a team of scientists to verify the identity of the submitted photo. Remember, there is currently a ban on the take of cuttlefish in the waters of northern Spencer Gulf.

Check out the website for photos and more info

To register your sighting visit **redmap.org.au** or contact the Redma<u>p</u> Team: sa@redmap.org.au





IMAS is the host of Redmap Australia