SMART Drumline Trial Results

KIAMA TO SHELL COVE

SMART Drumline: set in morning and retrieved in afternoon
Alert Sent: when shark or marine animal takes the bait
Boat Deployed: DPI contractor avg response time 11 min
Tag and Release: tracking shows sharks move away for a period

Shark Tracking Results

Shark 28
- 3.06m White Shark
- Released off South Ballina Beach, Ballina
- Travelled 28,461km since July 2016
- 1 of 254 White Sharks, 37 Tiger Sharks and 61 Bull Sharks tagged and actively tracked by NSW DPI (as at 12 July 2018).

Track Facts
Out of around 400 shark species, only 3 are considered to be a potential danger for humans - White Sharks (often called Great Whites), Bull Sharks and Tiger Sharks.

Tagging and tracking results show that these 'target sharks':
- Travel large distances (thousands of km's)
- Use nearshore and offshore waters
- Are not permanent residents at any one site
- Some White Sharks tagged in NSW travelled to QLD, VIC, TAS, SA, WA and even New Zealand

Kiama Trial Catch Stats

Target Sharks
- White Shark: x 1
- Bull Shark: x 0
- Tiger Shark: x 9

Non Target Animals
- Black Ray
- Smooth Hammerhead Shark
- Shortfin Mako Shark
- Dusky Whaler Sharks

Survival Rates
All target sharks captured were successfully tagged and released alive. All non-targeted marine animals were successfully released alive back into the wild.

NSW is leading the world in trials of SMART drumlines