



OBJECTION TO DEEP CREEK QUARRY SSD-11591659

IPC presentation by Carmel Northwood



Department of Primary Industries



Port Stephens – Great Lakes Marine Park Zoning Map



Map Projection: Unprojected Geographic. Horizontal Datum: Geodetic Datum of Australia (GDA94)
 1:130,000 @ A1.
 Produced by DPI Fisheries, Aquatic Environment July 2019. Imagery provided by nearmap 2019.
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NSW waters

- Sanctuary Zone
- Sanctuary Zone (Speed Restriction 4 knots)
- Habitat Protection Zone
- Habitat Protection Zone (Restrictions Apply)*
- General Use Zone
- General Use Zone (Seasonal Commercial Closure)
- Special Purpose Zone
- Sanctuary Zone Marker
- Navigation Markers (Selected Areas Only)
- Boat Ramp

Commonwealth waters

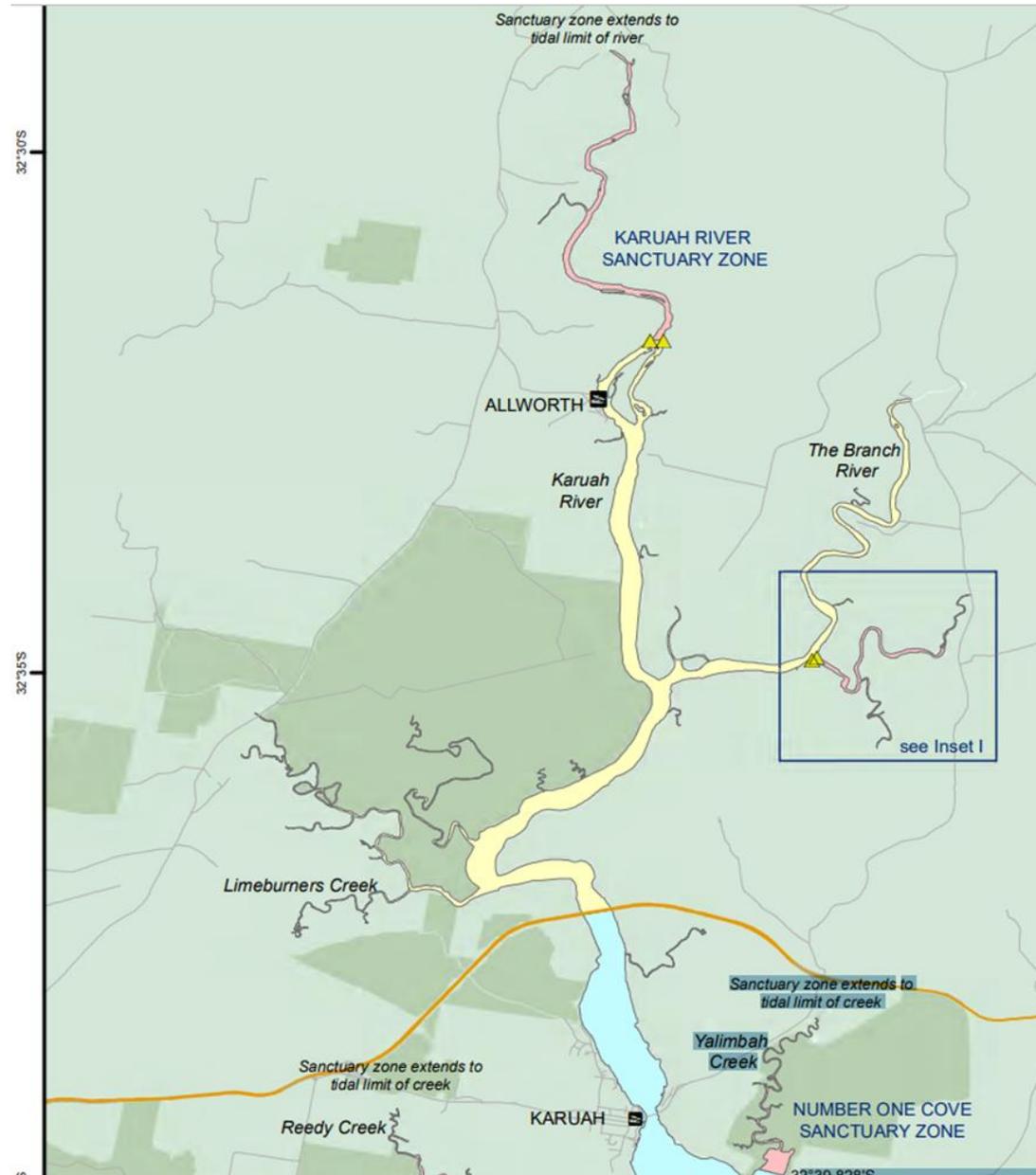
- Hunter Marine Park
- Recreational fishing is permitted.
See user guide for more information.

Deep Creek is in the Habitat Protection Zone

Note pale yellow on key denoting restrictions are in place

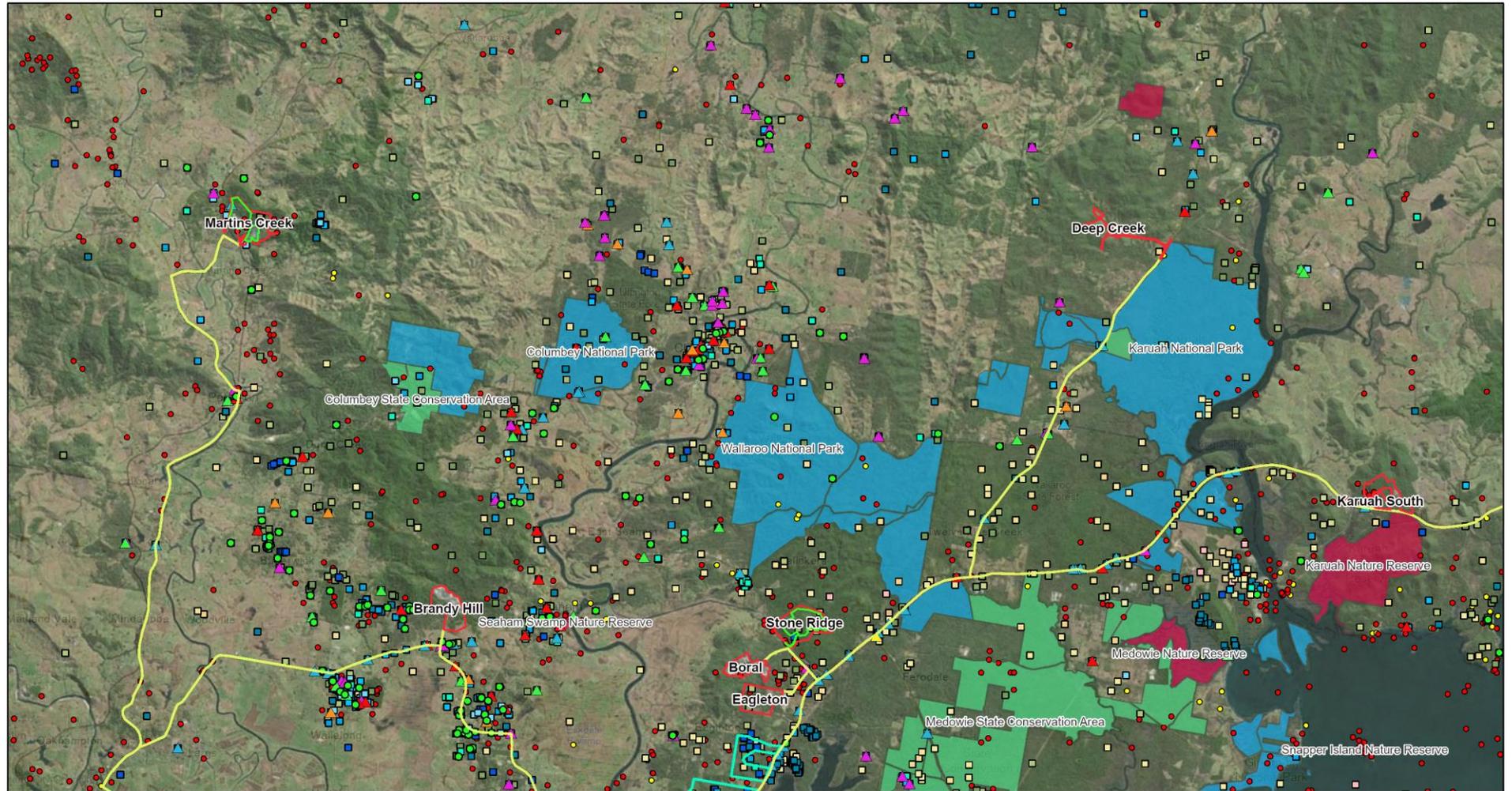
Activity	Sanctuary Zone	Habitat Protection Zone	General Use Zone
Recreational fishing			
Line fishing	X	✓*	✓
Spearfishing	X	✓*	✓
Trapping	X	✓*	✓
Bait collection	X	✓*	✓
Nets (scissor, hand hauled, scoop, landing, hoop)	X	✓*	✓

Note the yellow area marking the Habitat Protection Zone of the Karuah River and its tributaries/headwaters including Limeburners Creek and Deep Creek.



Koala Data

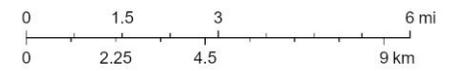
Port Stephens
 Koala Hospital
 rescues and
 sightings
 + Bionet data
 Endangered
 Vulnerable
 species,
 + NPWS area
 + quarry sites
 + haulage
 routes



09/12/2023, 11:13:53



1:141,247



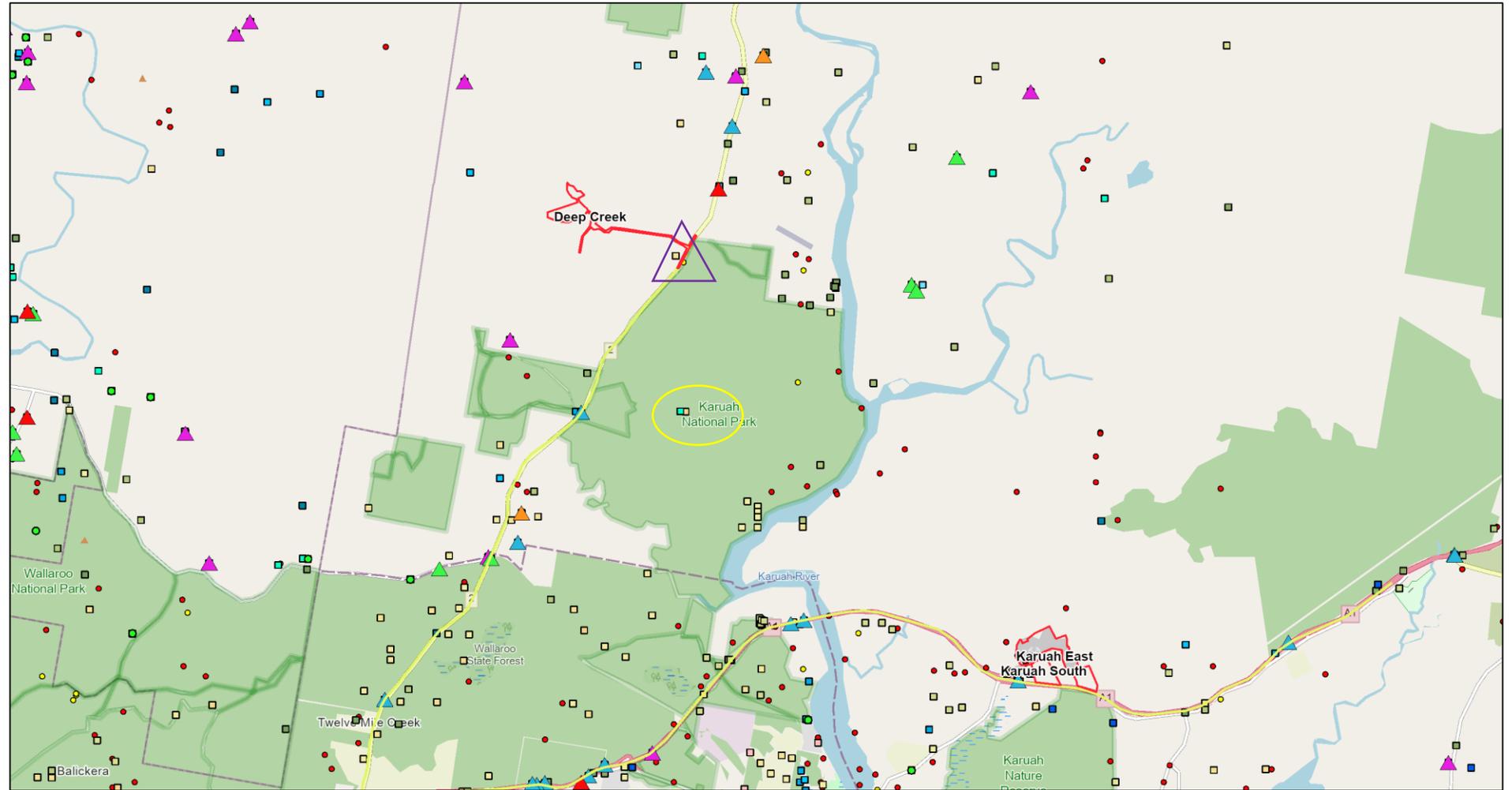
Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri

Koala Data

Zoomed view with same data but without satellite view

Note 2 ringed adjacent koala records in Karuah National Park are dated 1974 and 2023

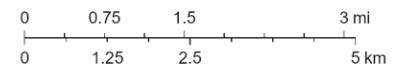
Note 2 triangle records of a koala and a swift parrot



09/12/2023, 11:36:39

- Quarry Locations - Rock
 - Project Area
 - Quarry Haulage Routes
 - All Koala Sightings 1995 - 2023 (updated Feb 2023)
 - All Koala Rescues 1993-2023 (updated July 2023)
 - Unsuitable Environment
 - Motor Vehicle
 - Other
 - Disease
 - Dog
 - Koala Species Sightings
 - pre 1960
- | | | | | | |
|------|------|------|------|------|------|
| 2023 | 2012 | 2001 | 1990 | 1979 | 1968 |
| 2022 | 2011 | 2000 | 1989 | 1978 | 1967 |
| 2021 | 2010 | 1999 | 1988 | 1977 | 1966 |
| 2020 | 2009 | 1998 | 1987 | 1976 | 1965 |
| 2019 | 2008 | 1997 | 1986 | 1975 | 1964 |
| 2018 | 2007 | 1996 | 1985 | 1974 | 1963 |
| 2017 | 2006 | 1995 | 1984 | 1973 | 1962 |
| 2016 | 2005 | 1994 | 1983 | 1972 | 1961 |
| 2015 | 2004 | 1993 | 1982 | 1971 | 1960 |
| 2014 | 2003 | 1992 | 1981 | 1970 | 1959 |
| 2013 | 2002 | 1991 | 1980 | 1969 | 1958 |
- BioNet Data Vulnerable Species
 - BioNet Data Endangered Species

1:84,748



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Conclusion

Koala Koalition EcoNetwork Port Stephens strongly requests that the IPC thoroughly investigates and considers the **Cumulative and Combined Impacts** of the many existing and proposed quarries in Port Stephens and MidCoast LGAs, prior to accepting recommendations to approve Deep Creek Quarry.

It is of serious concern to all rural communities that developments may gain approval that will have **significant impacts** on biodiversity and their own environment, their livelihoods and enjoyment of their own properties, on social amenity, road safety, collection of clean drinking water from rainfall, and critically on their health and wellbeing through stress caused by noise, dust and air pollution, all while making little economic contribution locally.

This proposal is **not in the public interest**, not in the interest of biodiversity and the survival of endangered and vulnerable species, and not in the interest of the blue water wonderland of Port Stephens waterways.