

References – Research: Communities Emails/Phone Calls/Discussions – Dog Problems August 2019

UNESCO: **Sydney, City of Film Submission. Retrieved from**

[https://www.screen.nsw.gov.au/data/publish/983/cityoffilmbid\\_part1.pdf](https://www.screen.nsw.gov.au/data/publish/983/cityoffilmbid_part1.pdf)

# Sydney UNESCO City of Film

## Sydney was named a UNESCO City of Film in December 2010.

Sydney is Australia's undisputed film and television production hub. It is a city rich in culture, with an intense passion for cinematic experiences, eager to show the world its talents.

<https://www.create.nsw.gov.au/about-us/sydney-unesco-city-of-film/>

# PALM BEACH: BEHIND THE SCENES

08 August 2019 **By Scott Gillies**, Screen Australia (gov.au)

<https://www.screenaustralia.gov.au/sa/screen-news/2019/08-08-palm-beach-behind-the-scenes>

Director Rachel Ward delves into the making of her latest feature *Palm Beach*.

Ward says it was during a fateful Christmas in Wales that the idea for *Palm Beach* was born.

Her husband, actor Bryan Brown, came up with idea while on the trip with friends, when he saw so many of them struggling to adjust with this transitory stage of life after 50.

From there Ward and Joanna Murray-Smith began writing the story, about a picturesque weekend where long-time friendships and rivalries are tested, and a secret threatens to tear them apart.

“Getting a screenplay right is relentless and an incredible amount of hard work,” Ward says of piecing it all together.

But it meant when it came to the shoot, she tried to let the script and the actors take centre stage.

“I like a very invisible camera. I’m very much about the characters and listening to them and without getting too much in the way of the storytelling,” she says.

*Palm Beach* marks Ward’s return to feature film directing since the acclaimed 2009 drama *Beautiful Kate* and she acknowledges how the landscape has changed since then.

“What is incumbent upon films is that we give a cinematic experience and I think that’s the difference between streaming, TV, films [and] drama series,” she says.

“To get people in the cinema you have to give a cinematic experience.” **And she says the ‘knock-out’ location of *Palm Beach* plays a part in that.**

*Palm Beach* releases in Australian cinemas on 8 August through Universal Pictures.

### [Shark Attacks - Catalyst - ABC](#)

<https://www.abc.net.au/catalyst/shark-attacks/11009344>

Oct 26, 2006 - **Shark** attacks. With summer coming and the beach calling, do you start thinking about **sharks**? You've heard the tips - **don't swim with dogs,**

### [Terror for terrier's owners as shark snatches pet dog off beach near ...](#)

<https://www.telegraph.co.uk › News>

Feb 28, 2017 - A **dog** was snatched by a **shark** as the pet's owners were taking it for a walk along a popular Sydney beach.

### [Shark attacks dog at The Spit - Daily Telegraph](#)

<https://www.dailytelegraph.com.au/...dogowners...shark.../d8edb13d43c0c43ca093b622...>

May 24, 2016 - A **DOG** owner has warned of potentially deadly **sharks** cruising The Spit after her pet was recently attacked. The attack on Martine ...

### [How to Avoid Shark Attacks – Discover Fishes](#)

<https://www.floridamuseum.ufl.edu/discover-fish/sharks/how-to-avoid-shark-attacks/>

Aug 30, 2018 - **Sharks** are apex predators, the “top **dogs**” of the marine world. They have a ...  
**Sewage attracts** bait fishes, which in turn **attract sharks**.

## SHARK VICTIM

### GRUESOME REMAINS FOUND

There is every indication that Mr. Norman Whitely, who disappeared from Bilgola Beach. Pittwater. on, Monday, was the victim of a shark. Constable Grant. of Mona Val, who, with other polices, has been making a thorough search of the locality, found

the ribs and leg of a human being, which were still joined together. A hundred yards away he picked up the tattered remnants of a man's bath-ing costume. The latter was sub-sequently identified as the one be-longing to Mr. Whitely. The re-

mains were taken to the Morgue. Mr. Whitely, who was an employer at the firm of P. H. Mulligan and Company, surveyors, of Castlereagh street. City, was to have carried out some survey work near Bilgola Beach, on the estate of the late Colonel Oswald Watt, who was himself drowned on the same beach last year. It was arranged that Mr. Walter Cridland, another employee of the firm, should

meet him there on Monday morning, in order to commence the work. When Mr. Cridland arrived, however, he found that Mr. Whitely had disappeared. The remains comprised the spinal column pelvis, right leg, with the foot missing, were examined by Dr. Sheldon at the morgue, and in his report to the coroner stated that portions of the ribs attached to the spinal column had been broken, off irregularly at different lengths. The bones, except the right heel, had been, almost denuded of tissues. "No cause of death can be stated," said the doctor in his report, "but evidently the body had been attacked by something which broke off the ribs."

SHARK VICTIM (1922, February 10). *The Bathurst Times (NSW : 1909 - 1925)*, p. 2. Retrieved from <http://nla.gov.au/nla.news-article117591891>

## BEACH MYSTERY.

### SUPPOSED VICTIM OF SHARK.

#### MR. NORMAN WHITELEY.

The mysterious disappearance of Mr Norman Whitely aged 22 years, a surveyor, of Macquarie-street, Chatswood, from Bilgola Beach, Pittwater, on Monday, coupled with the startling discovery made by Constable Grant, who, after searching for two days, found the ribs and one leg of a human body and a tattered bathing costume, suggests that the unfortunate man was attacked by a shark and killed while bathing on the beach early on Monday morning.

This theory was further strengthened last evening, when a friend of the missing man identified the costume as that of Mr. Whitely's.

Mr. Whitely was an employee of the firm of Messrs. P. M. Mulligan and Co., surveyors, of Castlereagh-street, city. He was deputed to carry out survey work near Bilgola Beach, on the estate of the late Colonel Oswald Watt, who was himself drowned off the same beach on May 21 last year. Mr. Whitely went on Sunday, and stayed in a cottage near the beach. Early on Monday morning he was seen by Sydney Stephen Jones, caretaker of the late Colonel Watt's week end cottage, and during the course of a conversation Mr. Whitely expressed his intention of going in for a swim and later returning to get some groceries at the local store.

He was to have been joined by Mr. Walter Cridland, who is also a surveyor employed by Messrs. Mulligan and Co., on Monday morning, and both men were to have commenced the work.

When Mr. Cridland arrived at the cottage, however, he could find no trace of his partner. He met the caretaker who related the conversation he had had with Mr. Whitely earlier in the morning.

The beach is of small dimensions, and as no one could be seen the two instituted a search. As time passed and there was no sign of Mr. Whitely, the caretaker informed the police, and Constable Huckins, of Narrabeen, hastened to the spot in a motor car.

All day the search was continued, but towards nightfall it was abandoned owing to the failing light. The search party's anxiety for the safety of the man was more strained when sharks were seen swimming about in the vicinity.

On the following day the search was continued, but without result.

About midday yesterday Constable Grant, of the Mona Vale Police Station, while pa-trolling the beach, found the ribs and one leg of a human being still joined together. A hundred yards away he found the tattered remnants of a man's bathing costume.

A friend of the missing man subsequently identified the costume as the one belonging to Mr. Whitely.

Constable Grant last night had the remains brought to the Morgue where the Government Medical Officer will carry out an examination with a view of determining how long the limbs had been detached and of finding any marks indicating whether the victim had been bitten by sharks. BEACH MYSTERY. (1922, February 9). *The Sydney Morning Herald (NSW : 1842 - 1954)*, p. 9. Retrieved from <http://nla.gov.au/nla.news-article15970648>

## **Shark attacks get reported nationwide as well as OS – they always have:**

### VICTIM OF SHARK ATTACK

Sydney, December 29.

Dozens of former playmates paid their last respects on Saturday to William Oakley (16), of Rosser-street, Balmain, who died at the result of wounds inflicted by a shark when he was bathing off Baldrock jetty on Thursday night. At the Pittwater regatta on Saturday officials raised about £10, which will be handed to Mrs.

Oakley. VICTIM OF SHARK ATTACK (1929, December 30). *The Advertiser* (Adelaide, SA : 1889 - 1931), p. 10. Retrieved from <http://nla.gov.au/nla.news-article29000241>

## SHARK LEAPS FROM WATER TO SEIZE DOG

### ANIMAL TAKEN FROM ROCKS 2FT. ABOVE WATER LEVEL

SURFING DANGERS.-SYDNEY, Saturday.

Sharks in Sydney are following the example of Queensland crocodiles and jumping out of the water to attack human beings. THE other day there was a case of a shark leaping from the water at **The Spit** to snap, at a boy standing on the jetty steps. Yesterday there was a case in which one of the monsters, estimated at 12ft. long, jumped as clear as a flying fish to take a dog standing in a rock gully 2ft. above water level.

Something like a reign of terror has started In Middle Harbour and parents are refusing to let children go out in boats for fear the monsters may make a leap over ' the gunwale. Yesterday a yachtsman coming from Barrenjoey to Middle Bay counted more than '250 enormous sharks whose fins were cutting the surface. There are great shoals of salmon on the coast just now and shark's are following them in hundreds.

### TEEMING WITH SHARKS.

Fisheries expert David Stead says the harbour is simply teeming with sharks and on account of the weather conditions this is the most dangerous time of the year for surfers and swimmers in secluded places. Overcast and dull days such as have prevailed lately constitute happy hunting conditions for prowling monsters. Many prawners on the Parramatta reaches had narrow escapes, yet boys are foolhardy enough to dive off jetties straight into deep water where the monsters are known to lurk. SHARK LEAPS FROM WATER TO SEIZE DOG. (1932, January 9). *The Evening News* (Rockhampton, Qld. : 1924 - 1941), p. 1. Retrieved from <http://nla.gov.au/nla.news-article200439430>

### SHARK MONTHS HERE NOW

#### Maneaters in Harbor Are Daily Peril

The series of amazing incidents at various points in Sydney waters last week shows that dread man-eating sharks are once again on their vicious trails.

ONE of them leaped out of the water in Middle Harbor and tore the heel from a man's shoe as he stood at the water's edge and a few days later a dog was seized

and devoured near the same spot. Monsters have been sighted as far up the harbor as Parramatta River. A yachtsman counted 150 fins between Barrenjoey and Middle Head ! According to a survey of the shark tragedies of the past seven years, it appears that January, February, and March, the hottest months of the year, form the danger period for bathers. Only one person has been killed in December. And all the tragedies have occurred at dusk or on dull or overcast days. "This is probably explained by the timid, yet cunning natures of man-eaters," said Mr. T. G. Roughley, zoologist and ichthyologist at the Technological Museum, last night. "On sunny days they remain on the bottom and seek food on the surface inshore in the dusk. On dull days they fling discretion to the winds and rove inshore.

**HOW THEY BITE** "It seems ridiculous that bathers should have to be warned every summer. Bathers shelter behind the false security of such erroneous beliefs that they can escape while the shark is turning on his back to bice. "A shark bites like a human being — straight ahead ! He's hungry, and he wastes no time!" Mr. Roughley said that figures kept by the Port Stephens Shark Fisheries Company prove that the sharks are always with us. One night hi February, 1929, a net in the water off the Bondi surf captured 29 sharks— all man-eaters! In November, 1928, one net killed 50 sharks in one night off Newcastle beach. And three nets in three nights killed 148 off the same beach. The company found, too, that the sharks breed all the year round.

"But in January, February, and March, the schools or shoals of salmon and mullet are on the surface inshore or in the harbor for the purposes of spawning, and the man-eaters leave their haunts on the bottom to prey on the schools," said Mr. Roughley.

These natural changes in the movements of the shark unhappily coincide with the time when bathers are thickest at the beaches. Why there are not more tragedies is probably explained by the sharks' bad eyesight. He hunts by sense of smell, and he smells well. Like a dog following a scent, he swims in ever-decreasing circles until he is within accurate Visual range of the victim. "This may probably explain, too, how people are sometimes 'brushed' by sharks. If you are 'brushed,' leave the water immediately because the shark will circle back! "The only advice I can give bathers is rather obvious: — "Stay with the crowd. Never forget man-eaters are a few yards away. Avoid swimming at night, on dull days and in the tragic twilight. And heed warning bells!" **SHARK MONTHS HERE NOW** (1932, January 10). *The Sun* (Sydney, NSW : 1910 - 1954), p. 9. Retrieved from <http://nla.gov.au/nla.news-article230533041>

1. **SHARK TAKES DOG.**

*Daily Mercury (Mackay, Qld. : 1906 - 1954) Sunday 4 November 1945 p 11 Article ... SHARK TAKES DOG. A 14ft. shark took a cattle dog Iri the Williams River, Clarencetown (N.S.W.) , on ... the shark disappear with the dog. Owing to the drought, the river is particularly low at Clarencetown ... 184 words*

2. [SHARK TAKES DOG](#)

*The Daily Telegraph (Sydney, NSW : 1931 - 1954) Tuesday 8 March 1938 p 7 Article*  
... **SHARK TAKES DOG** NEWCASTLE, Monday. — At a place where children often bathe, a **shark** took a **dog** ... saw eddies as the **shark** attacked, and called the **dog**. It obeyed, but had only swum a few feet when it ... 63 words

3. [SHARK TAKES DOG](#)

*Maryborough Chronicle, Wide Bay and Burnett Advertiser (Qld. : 1860 - 1947) Tuesday 12 January 1945 p 4 Article*  
... occupied by Mr. George Bigold, the wellknown actor, two girls ;saw a **shark** seize a '**dog**' which was walking ... I . ' ' **SHARK** TAKC8-DOP. 1 While bathing an a pool »n front of a house at The Spit (Sydney), once ... 118 words

4. [SHARK TAKES DOG](#)

*The Maitland Daily Mercury (NSW : 1894 - 1939) Thursday 3 February 1938 p 10 Article*  
... **SHARK TAKES DOG** **Sharks** have again made their appearance In Throsby creek, Newcastle. During the ... week a **shark** took a collie **dog** In shallow water in the back channel. Despite warnings, children ... 45 words

5. [Shark Takes Dog Near Children](#)

*The Canberra Times (ACT : 1926 - 1995) Saturday 11 January 1958 p 1 Article*  
... **Shark Takes Dog** Near Children NEWCASTLE, Friday— a shark took a kelpie **dog** v-Jr Was swimming toeir ... Rathmines, 5? ie Was within 60 ft were children... when " "as **taken** . ... 51 words

6. [SHARK TAKES DOG SYDNEY, Monday.](#)

*Northern Star (Lismore, NSW : 1876 - 1954) Tuesday 12 January 1932 p 5 Article*  
... **SHARK TAKES DOG** SYDNEY. Mondav. A **shark** snatched a **dog** from the wall of a bathing pool at the Spit ... yesterday. **This is the third case within the last fort-night of dogs being taken in this locality.** A girl ... 50 words

7. [STOP PRESS SHARK TAKES DOG](#)

*The Daily Telegraph (Sydney, NSW : 1931 - 1954) Monday 15 November 1937 p 1 Article*  
... STOP PRESS **SHARK TAKES DOG** NEWCASTLE, Sunday.— A kelpie flog was **taken** liy a **shark** In Throsby Creek ... 25 words

8. [SHARK TAKES DOG. NEWCASTLE, Sunday.](#)

*The Sydney Morning Herald (NSW : 1842 - 1954) Monday 15 November 1937 p 9 Article*  
... **SHARK TAKES DOG.** NEWCASTLE, Sunday. Mr Tom Sawyer, of Carrington, and his two grandchildicn, had a ... -day. The **shark** swam up to within a couple of feet of them and seized a kelpie **dog**, which was swimming ... 85 words

- Text **last corrected** on 7 August 2013 by [ChristineAH](#)



9. [Shark Takes Dog WOLLONGONG, Saturday.](#)

*Sunday Times (Sydney, NSW : 1895 - 1930) Sunday 24 November 1929 p 1 Article*  
... **Shark Takes Dog** WOLLONGONG, Saturday. ', AT Brighton Beach to-dny a **shark**, cs-r Minuted to ho 12 ... set when the **dog**, following the fisherman, ran iinto the water, only to be snapped up by the **shark** ... 95 words

10. [SHARK TAKES DOG NEWCASTLE, Thursday.](#)

*The Maitland Daily Mercury (NSW : 1894 - 1939) Tuesday 8 March 1938 p 9 Article*  
... **SHARK TAKES DOG** NEWCASTLE, Thursday. At .9. place where children often bathe, a **shark** took a **dog** ... saw eddies as the **shark** attacked, and called the **dog**. It obeyed, but had only swum a few feet when it ... 93 words

11. [Shark Takes Dog Bathers, Beware!](#)

*The Cumberland Argus and Fruitgrowers Advocate (Parramatta, NSW : 1888 - 1950) Friday 5 February 1926 p 7 Article*  
... **Shark Takes Dog** Bathers, Beware! On Friday afternoon :last, Mrm. iHoward, who conducts tlhe tea ... ), lgot In ulnpllaantL snrrlise, whelln a valuahh **dog**was **taken** by a latlge shrllk :lomost at the swater ... 124 words

12. [SHARK TAKES DOG BRISBANE, Thursday.](#)

*The Sun (Sydney, NSW : 1910 - 1954) Thursday 26 November 1925 p 23 Article*  
... **SHARK TAKES DOG** BRISBANE, Thursday. With ono snap of Its Jaws a **shark** about 10ft. In length cut a ... **dog** In halves tn Hamilton Reach. Brisbane River, yesterday, and mado off with tho hinder prnt. Then It ... 41 words

13. [Shark Takes Pet Dog](#)

*Barrier Miner (Broken Hill, NSW : 1888 - 1954) Friday 8 August 1952 p 5 Article*  
... **SharkTakes** Pet **Dog** . ' Sydney-A **shark** took a pet **dog** at Rose Bay > Flying Boat Base. The **dog**, a ... terrier called! "Skip/" had been, a pet of staff dinghy crews for about two years. » The **dog** .usually ... 163 words

14. [SHARK TAKES CATTLE DOG](#)

*Barrier Miner (Broken Hill, NSW : 1888 - 1954) Thursday 14 March 1935 p 5 Article*  
... **SHARK TAKES CATTLE DOG** SYDNEY, Thursday. - Something of a shock was caused to residents of Woronora ... River late on Monday after-noon when a big cattle **dog** was **taken** by a **shark** jn an area which was thought ... 65 words

15. [SHARK TAKES DOG SHOCK FOR YOUNG BATHERS.](#)

*The Kyogle Examiner (NSW : 1912; 1914 - 1915; 1917 - 1954) Tuesday 9 January 1934 p 8 Article*  
... **SHARK TAKES DOG** SHOCK FOR YOUNG BATHERS. Throsby Creek, Wickham (near Newcastle), has been a ... GSQcy mux j wiivij -iwu view of a number of children, a **shark** took a **dog** that had been swimming in the ... 225 words



16. [SHARK TAKES DOG. Sydney, January 11.](#)

*The Beaudesert Times (Qld. : 1908 - 1954) Friday 15 January 1932 p 3 Article*

... **SHARK TAKES DOG**. Sydney, January 11. While bathing in a pool in front of a house at Tho Spit, onco ... occupied by Mr. George Bignold, the well-known actor, two girls saw a **shark** seize a **dog** which was walking ... 114 words

17. [Shark Takes Dog Thrown In Creek](#)

*The Daily Telegraph (Sydney, NSW : 1931 - 1954) Wednesday 3 January 1934 p 7 Article*

... **Shark Takes Dog** Thrown In Creek NEWCASTLE, Tuesday. — When children threw a fox terrier **dog** into ... Throsby Creek to-day it was immediately **taken** by a 10ft. **shark**. The children were playing near the old ... 141 words

18. [SHARK TAKES DOG IN GEORGE'S RIVER.](#)

*The Sydney Morning Herald (NSW : 1842 - 1954) Friday 12 January 1940 p 12 Article*

... **SHARK TAKES DOG** IN GEORGE'S RIVER. A **shark** seized a large **dog** which was swim-ming in the George ... 45 words

- o Text **last corrected** on 3 February 2011 by [margaretkearns](#)

19. [SHARK TAKES DOG Shock for Young Bathers](#)

*Newcastle Morning Herald and Miners' Advocate (NSW : 1876 - 1954) Wednesday 3 January 1934 p 4 Article*

... **SHARK TAKES DOG** Shock for Young Bathers Throsby Creek, Wickham. close to where thlle old dredges ... suddenly yesterday mning when, in full view of a number of children, a **shark** took a **dog** that had been ... 218 words

20. [SHARK TAKES DOG At Clarencetown SYDNEY, Friday.](#)

*The Inverell Times (NSW : 1899 - 1954) Friday 26 January 1940 p 1 Article*

... **SHARK TAKES DOG** At- Clarencctown ; SYDNEY. Fridav. i A lourleen-fool **shark** devoured a d'fc i which ... 39 words

[SHARK TAKES PET DOG IN HARBOR](#)

*The Daily Telegraph (Sydney, NSW : 1931 - 1954) Thursday 7 August 1952 p 7 Article*

... **SHARK TAKES PET DOG** IN HARBOR A **shark** took a pet **dog** at Rose Bay Flying Boat Base yesterday. The ... **dog**, a terrier called "Skip/r had been a pet of stall dinghy crews for about two years. The **dog** ... 110 words

Restricted dog or declared dangerous or menacing dog rushes at, attacks, bites, harasses or chases any person or animal - Imprisonment provision: 4 years - 500 penalty units/\$55,000  
In full at: <https://www.olg.nsw.gov.au/public/dogs-and-cats/information-for-the-community/dog-attack-reporting>

**Weddings, birds, sailors, paddlers, picnic parties and everything**

[Marleen Broekmans to Sydney Conservatorium of Music Noticeboard](#)

June 30, 2017 · [Palm Beach, Sydney](#)

Guys please throw some ideas at me. My wedding is at Station Beach (near Palm) on February 11th 2018. 10am ceremony. I don't know what to do at a beach wedding....

[See More](#)

[Little Lane Events](#) is at [Palm Beach, New South Wales, Australia](#). [Like Page](#)

April 21, 2017 · [Palm Beach, Sydney](#)

[Elaine Searle Sydney Marriage Celebrant](#) is at [Palm Beach](#). [Like Page](#)

April 13, 2012 · [Palm Beach, Sydney](#) ·

A romantic beach wedding on Station Beach, at [Palm Beach](#) for this couple.

[Creek Street Photography](#) is at [Palm Beach aka Home and Away Territory - Summer Bay](#). [Like Page](#)

January 27, 2015 · [Palm Beach, Sydney](#) ·

Lindsay & John | Wedding Preview - I had a great day with Lindsay, John and their bridal party. This shot is from Station Beach

SWIM WHERE YOU LIKE 1980's in Summer Season - and residents going to areas at dawn and dusk for peace has changed 40 years later. EG: tourists met on Station Beach 9am 3 weeks back, asking for best way to Barrenjoey - NB: WINTER: 9am - they were from Germany/strong accents - also the 4AM FISHERMEN ++ INCREASE IN VISITORS + INCREASE IN POPULATION ++ CHASE ALIVE VOLUNTEERS REPORT INCREASE IN LIGHTHOUSE VISITORS YEAR ROUND

On and In Estuary: Recreational fishermen-Prof. Fishers, Sailing Groups, Paddling groups, rowing groups, Visitors in Season and off - Regattas using the estuary- Stats: verifiable

Tourist Stats for Barrenjoey and Palmy: verifiable

Council safety of public spaces responsibilities and liabilities: verifiable:

\$ - how many sued for lapses - when and where

This beauty - photographed at both places: on file

Numenius madagascariensis — Eastern Curlew, Far Eastern Curlew

[www.environment.gov.au/cgi-b.../sprat/public/publicspecies.pl...](http://www.environment.gov.au/cgi-b.../sprat/public/publicspecies.pl...)

EPBC Act Listing Status, Listed as Critically Endangered Listed marine – Pittwater

Shorebird shifts: verifiable - also 2 x anniversaries coming up - south and north once again

Key sites along the Chinese coastline of the Yellow Sea have secured World Heritage status, a lifeline for 17 globally threatened migratory shorebird species that rely on these habitats. The decision follows tireless advocacy from BirdLife Australia and reflects China's role as a leader in global conservation.

# Why no-dog zones could be the wake-up call pet owners need

ABC South West Vic

By Emma Nobel

Posted 8 Jul 2019

<https://www.abc.net.au/news/2019-07-08/why-no-dog-zones-could-be-the-wake-up-call-dog-owners-need/11278302>

The [study by Deakin University and Birdlife Australia](#) found dogs were just as likely to be free to roam in on-leash beach areas as they were in off-leash areas

## Regulations fail to constrain dog space use in threatened species beach habitats

Published online: 27 Jun 2019, study at:

<https://www.tandfonline.com/doi/abs/10.1080/09640568.2019.1628012>

on Australia's beaches, tamed and much-loved dogs are killing native fauna, especially birds, with a different twist — the dogs in this case are legally sanctioned. Of course, no council or government or individual advocates killing shorebirds. But just as licensing poker machines kills bank accounts and disrupts hapless homes, so licensing off-leash dogs on beaches kills birds...

<https://www.bobbrown.org.au/dogs>

Are you aware of the birds? The birds nesting?" I ask the couple, as they walk along the shoreline towards me with their two dogs off-lead. The bloke growls at me...

## One dog off the leash could be the end of a nesting shorebird

[Anna Sublet](#) <https://www.theguardian.com/commentisfree/2018/sep/14/one-dog-off-the-leash-could-be-the-end-of-a-nesting-shorebird>

A Review of Dog Impacts to Beach-nesting Birds and Management Solutions

Dr Grainne Maguire – Coastal Birds Program Manager - Nov 2018

Beach-nesting birds are a suite of birds including resident shorebirds and migratory seabirds which nest on beaches and estuaries around Australia. In the Tweed Shire district this primarily includes Pied Oystercatchers, Beach Stone-curlews and Bush Stone-curlews, as well as Crested Terns.

**DISTURBANCE:** Domestic dogs are known to chase adult beach-nesting birds (Retallick and Bolitho 1993; Weston and Morrow 2000; BirdLife Australia database 2006-2018) which can lead to prolonged absences from the nest or brood. Chasing and the unpredictable movement, proximity and speed (Burger 1986; Glover et al. 2011) of unrestrained dogs are traits that do not promote 'habituation', the process of wildlife learning to reduce response intensities or frequencies with increasing exposure to the stimulus (Lafferty 2001; Sastre et al. 2009). Rather, these attributes promote 'sensitization', or enhanced response frequencies or intensities with increasing exposure to stimuli (Glover et al. 2011).

Weston and Elgar (2007) demonstrated that highest frequencies of shorebird nest absences were in response to people accompanied by unleashed dogs, and this was more than double that of people approaching alone or with a leashed dog. Similarly, studies from elsewhere in the world reveal that nesting shorebirds will respond from more than double the distance, flush more frequently and remain off their nests for longer periods when a person was accompanied by a dog than when alone (e.g. Page et al. 1977; Yalden and Yalden 1990; Hoopes 1993).

Furthermore, chicks are highly sensitive to dog presence on beaches, ceasing feeding from greater distances and spending longer periods in hiding ...

[http://birdlife.org.au/documents/Dogs\\_and\\_Beach-nesting\\_Birds\\_Management\\_Solutions\\_Nov2018.pdf](http://birdlife.org.au/documents/Dogs_and_Beach-nesting_Birds_Management_Solutions_Nov2018.pdf)

wild animals perceive dogs as a threat, they may change their behaviour to avoid them. **One study near Sydney found that dog walking in parklands and national parks reduced the abundance and species richness of birds, even when dogs were restrained on leads. (Scent left behind)** - Australia a hotspot/worst case/example - 2017 study

<https://theconversation.com/the-bark-side-domestic-dogs-threaten-endangered-species-worldwide-76782>

2007 study:

## A Dog In The Hand Scares Birds In The Bush

*Date:*

September 12, 2007: University of New South Wales

New research showing that dog-walking in bushland significantly reduces bird diversity and abundance will lend support to bans against the practice in sensitive bushland and conservation areas.

Until now, arguments and debate about the ecological impacts of dog-walking have remained subjective and unresolved because experimental evidence has been lacking.

But the first clear evidence that birds perceive dogs as predators and avoid dog-walking areas was recently published in *Biology Letters*, reporting research by UNSW biologist Peter Banks.

"We found in field studies that dog-walking in bushland causes a 35 percent reduction in bird diversity -- the number of species -- and a 41 percent reduction in abundance -- the number of individual birds in an area," says Dr Banks.

"The effect occurs even in areas where dog-walking is common and where they are prohibited, indicating that birds don't become accustomed to continued disturbance by dogs.

"This evidence clearly supports the long term prohibition of dog-walking from sensitive conservation areas," Banks says.

The revelation has immediate implications for popular recreation activities such as bird-watching and eco-tourism, where visitor satisfaction has a strong relationship to the number of species seen.

The experiment was conducted at 90 sites in the Hornsby-Berowra-Cowan regions, 35kms north of Sydney, Australia. The area was chosen because it contains remnants of bushland with trails that are either frequently dog-walked or where dog-walking is prohibited.

The experiment used three conditions to study dogs' impact on birds:

1. a person walking a dog on a lead on a trail;
2. a person walking alone on a trail;
3. a control condition with no dog walking or humans.

Observers monitored all native birds seen or heard within 50 metres of a 250-metre trail. Monitoring commenced 20 seconds after the walker/dog-walker had set off and continued for 10 minutes.

Ground-dwelling birds appeared most affected: 50 percent of bird species observed in control sites were absent in dog-walked sites. The effect of dog-walking was most pronounced in the area immediately adjacent to the site where dogs were walked, according to Dr Banks.

"There were 76 fewer birds within 10 metres of the trail when dog-walking occurred compared to control sites, suggesting birds were seeking refuge away from the immediate vicinity of threat."

The particular sensitivity of ground-dwelling birds to dog-walking was of concern because it could lead to a "cascade" of behavioural changes that could further threaten these species, Dr Banks says.

Dog-walking was also likely to affect the accuracy of wildlife surveys that are used to map bird distributions around the world

## Protecting our Wildlife: Responsible pet ownership

A wide variety of native animals, ranging from the more common species like possums, kangaroos, wallabies, lizards and many species of bird, to rarer or threatened species such as bandicoots, koalas and quolls, may be at risk from domestic pets in urban areas.

For example, unchecked, dogs harass and even kill native animals as they move across country in search of food and shelter.

<https://www.environment.gov.au/resource/protecting-our-wildlife-responsible-pet-ownership>

On average, approximately 110 koalas are attacked and killed by dogs each year. Records indicate that between 1997 and 2008 the Department of Environment and Heritage Protection's (EHP) Moggill Koala Hospital and the Australian Wildlife Hospital at Beerwah admitted around 1400 koalas that had been attacked by dogs. = QLD

# Domestic dogs are a bigger problem than cats for our native wildlife

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“Unfortunately many dog owners ignore the requirement to keep their dogs on leash. I frequently see dogs such as Jack Russell terriers being allowed to hunt through the bush by thoughtless owners.” - 2019 Study

<http://www.australasianscience.com.au/news/january-2012/domestic-dogs-are-bigger-problem-cats-our-native-wildlife.html>

**A threatened seal pup came ashore looking for food.** Washington Post-1 May 2019  
The seal, which was not even 1 year old, died on the beach before ... **Park officials said another visitor saw an off-leash dog attack the seal.**

[https://www.washingtonpost.com/nation/2019/05/01/threatened-seal-pup-came-ashore-looking-food-then-an-off-leash-dog-attacked/?utm\\_term=.efeab067aaa6](https://www.washingtonpost.com/nation/2019/05/01/threatened-seal-pup-came-ashore-looking-food-then-an-off-leash-dog-attacked/?utm_term=.efeab067aaa6)

## Faeces

The effects of domestic dogs (*Canis familiaris*) as a disturbance agent on the natural environment - Thesis, 2011( faecal contamination of waterways )  
This study assesses the impact of domestic dogs on the natural environment. The principal issue investigated is that of disturbance and the consequences for native wildlife, particularly vertebrate species. In addition to the catastrophic effects of killing, maiming and orphaning of wildlife; disturbance can contribute to energetic loss through premature flight or reduced feed intake and reproductive disruption due to nest disturbance. Dogs have been implicated in disease transmission to native wildlife; with faecal contamination of waterways having potential negative affects for marine mammal health.

<https://eprints.utas.edu.au/12310/2/whole.pdf?fbclid=IwAR33Ox0Pned-fwtQKr9d9uwCPiKG6iKvvKy5vUYRNzJlPc1420zd3ifTevA>

## Microbial Load from Animal Faeces at a Recreational Beach – NCBI

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2771205/>  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2771205/>

by ME Wright - 2009 - Cited by 117 - Related articles

Aug 6, 2009 - 2005; Edge and Hill 2007) as well as beach sands which influence recreational waters (Bonilla et al. 2007). In addition to shorebirds, dog feces ...

The goal of this study was to quantify the microbial load (enterococci) contributed by the different animals that frequent a beach site. The highest enterococci concentrations were observed in dog feces with average levels of  $7.4 \times 10^6$  CFU/g; the next highest enterococci levels were observed in birds averaging  $3.3 \times 10^5$  CFU/g. The lowest measured levels of enterococci were observed in material collected from shrimp fecal mounds (2.0 CFU/g). **A comparison of the microbial loads showed that 1 dog faecal event was equivalent to 6,940 bird fecal events or  $3.2 \times 10^8$  shrimp fecal mounds.** Comparing animal contributions to previously published numbers for human bather

shedding indicates that one adult human swimmer contributes approximately the same microbial load as one bird fecal event. Given the abundance of animals observed on the beach, this study suggests that dogs are the largest contributing animal source of enterococci to the beach site.

For example, [Martin and Gruber \(2005\)](#) found that decomposing marine vegetation containing remnants of dog feces along the wrack or seaweed line were shown to have elevated enterococci concentrations ( $5 \times 10^5$  MPN/g) in comparison to marine vegetation without fecal waste ( $5 \times 10^4$  MPN/g). In addition, shrimp within the sea bed and their fecal pellets ([Ziebis et al. 1996](#); [Manning and Kumpf 1959](#)) represent an as yet-unexamined source of fecal indicator microbes to the water column.

Although several studies have measured the concentration of fecal indicator bacteria in the feces of animals, few provide enough information for establishing a mass balance approach for evaluating the relative contributions of different non-point sources to a recreational water body.

PDF]Dog Fouling - Parliament UK

[researchbriefings.files.parliament.uk/.../C.../CDP-2017-0081.pdf](https://researchbriefings.files.parliament.uk/.../C.../CDP-2017-0081.pdf)

<https://researchbriefings.parliament.uk/ResearchBriefing/Summary/CDP-2017-0081>

Mar 9, 2017 - about dog fouling. A particular complaint in many areas is that dog waste is bagged ... addition, DEFRA has produced guidance for how councils on how they should deal with .... The main risk to health from dog faeces is an infection called

Faeces level at Bayview and Palmy STILL highest in state of reports: check tides/seasons - runoff properties

Dog poop a major contributor to stormwater pollution on Outer Banks

Virginian-Pilot-22 Oct 2018

Erin Johnson takes a dog poop bag dispenser wherever she goes to clean up after her ... that can lead to gastrointestinal illness, cholera, typhoid fever and staph infections. ... Lots of dogs live in and visit the Outer Banks. ... One card pictures a man allowing his dog to defecate on the beach

You can now be fined £100 for walking a dog without enough poo bags - Mirror.co.uk-12 Apr 2019 - In an effort to stamp out dog mess, councils across the country have ... fines if they walk their pet on certain UK beaches from today - here's why ...

## Sharks

Local fishermen reporting increase in shark presence at Barrenjoey - Palm Beach, and out of season - stats for previous decades:

Decadal trends in shark catches and effort from ... - CSIRO Publishing

<https://www.publish.csiro.au/mf/fulltext/MF10162>

by DD Reid - 2011 - Cited by 89 - Related articles

This markedly increased meshing effort in 1972, and again in 1987. ... The NSW Shark Meshing Program (SMP) began along 18 Sydney beaches, extending .... per beach highlights two beaches within Sydney North (Palm Beach and North ...



Dogs do increase the risk of shark attack: <https://www.abc.net.au/catalyst/shark-attacks/11009344>

### The science is in on whether whales buried on beaches attract sharks

"You've got to be very cautious; if you bury a whale on a beach, and people know that, they won't go to that beach," Councillor Wright said.

**"None of the tourist destinations want that to happen."** :

<https://www.abc.net.au/news/2019-04-14/do-buried-whale-carcasses-really-attract-sharks/10996512>

Poop In The Ocean: Who, Me? : Ocean Health Index

[www.oceanhealthindex.org/news/Poop\\_In\\_the\\_Ocean](http://www.oceanhealthindex.org/news/Poop_In_the_Ocean)

Feb 19, 2015 - a colorful Yiddish phrase that translates as 'Go poop in the ocean,' meaning ... Let's start at the moist black nose of a Rottweiler dog named Fargo, who is ... anchovies and other grazing fish —and everything that eats them.

10 myths about sharks - Australian Geographic

<https://www.australiangeographic.com.au/.../10-myths-about-s.../>

Feb 6, 2018 - Sharks' curiosity attracts them to any unusual creature in their environment. A small animal like a dog is more likely to be considered prey than ...

Shark attacks on dogs have certainly been reported. One woman lost her Pomeranian -- Rex -- after he went swimming in the Bremer River in Australia in January 2008. The woman believes Rex was attacked by one of the bull sharks known to swim into the river [source: Queensland Times].

BULL SHARK vs DOG: Pet's smell drew predator to water's edge ...

<https://www.qt.com.au/.../bull-sharks-attracted-to-d.../3307313/>

Jan 10, 2018 - "Dogs will attract them," he said. "I caught mine 30 minutes after a family were swimming." Ocean and Coast Research shark expert Dr .

Pet dog taken by shark at Kurnell off-leash beach

<https://www.smh.com.au> › Environment › Conservation › Animals

Feb 28, 2017 - The owner of a dog that was killed by a shark at a popular off-leash beach ...

Shark takes pet dog metres from shore at Kurnell, Sydney

<https://www.theaustralian.com.au> › nation › nation

Feb 28, 2017 - A pet dog has been taken by a shark just metres from shore at Kurnell, a suburb on the shore of Botany Bay, Sydney. ... "Council lifeguards are at the Kurnell beaches advising swimmers and pet owners to keep out of the water." There have been several sightings of sharks in Botany Bay

Marine experts fear whale burial in Casuarina will attract more sharks ...

<https://www.goldcoastbulletin.com.au/.../d8a458464f147dad919a...>

Jan 15, 2016 - ... at Casuarina beach will attract sharks to an area of northern NSW already ... to the water had been connected to an increase in shark activity.

Australia's top 13 shark hotspots - Sydney Morning Herald

<https://www.smh.com.au/.../australias-top-13-shark-hotspots-2...>

Oct 25, 2016 - NSW dominates the list of locations with the most shark bites in Australia. ... Mona Vale on Sydney's northern beaches made the list, as did ...

Huge sharks caught off NSW beaches - Sydney Morning Herald

<https://www.smh.com.au> › National › NSW › Sharks

May 12, 2019 - A three-and-a-half-metre tiger shark caught off Sydney was among dozens of ... The huge shark was snagged in the Palm Beach-Newport area ...

### **Palm Beach Closed After Shark Sighting | Triple M + Swarm/school of them – Jason Falinski post**

<https://www.triplem.com.au/.../palm-beach-closed-after-shark-...>

25 February 2019. Triple M Staff. Share ... copy linkcopy link. Article heading image for Palm Beach Closed After Shark Sighting. Palm Beach and North Palm Beach have been closed after an earlier shark sighting this morning. Lifeguards on ...

Huge sharks caught off NSW beaches | The Canberra Times

<https://www.canberratimes.com.au> › News › National

May 12, 2019 - A three-and-a-half-metre tiger shark caught off Sydney was among dozens ... The huge shark was snagged in the Palm Beach-Newport area during

### **Why named 'shark point' - at Barrenjoey: the prevalence of sharks in the area!**

1950s, 60s, 70s - Scotland Island - Profile interviews recorded all recall high incidents of Sharks IN Pittwater taking their dogs - so much so they didn't swim in the estuary themselves or allow their dogs in after several taken. Check stats for; what is 'several'? - and where, exactly, were they taken. NB: Scot Isle Dog Swim Shift came with increased moorings/activity and companion animal laws being enforced. Sharks seen now only up north end (Barrenjoey/PB) in recent months/years - as per fishermen who have contacted us last two weeks - and post summer.

### **Pittwater Estuarine pools all STILL HAVE SHARK NETS**

#### **Earlier reports of these being maintained:**

Most bathing pools are safe

#### **YOUR NET CHANCES**

Your chances of swimming safely in Sydney's "sharkproof" pools are better this season than ever before. A survey this week showed that councils had re-wired or repaired most enclosures, including those into which sharks penetrated last season. But the survey showed also faulty pools, or pools under repair, at Ramsgate, Sirius Cove, Berowra Waters and Scotland Island (Pittwater).

Thousands

Thousands of bathers use these pools, and sharks are prevalent near the enclosures. Council officials pointed out that "anything could happen" to some pools now regarded as safe.

### Storm danger

They could become "non-sharkproof if damaged by storms or by boats crashing into them, they said. Reports on pools in and around Sydney are: George's River and Port Hacking (Sutherland Council) : Pools rewired last season, all in fairly good order, and shark-proof. Last season sharks were seen in baths at Taren Point, on George's River, and Gunnamatta Bay, Cronulla, Sandringham, Brighton-le-Sands, and Boll's Point (Rockdale Council) : All pools sharkproof, with the exception of Ramsgate, which is being repaired. Notices warn bathers that Ramsgate pool is not available' for use. Berowra Waters (Hornsby Council) : Silt has damaged the net. Council officials say sharks could penetrate swimming enclosure. No warning notices. Watson's Bay, Redleaf Pool, and Parsley Bay: All pools have been inspected by a diver, and all nets are in first-class condition. Balmoral, Sirius Cove (Mosman Council) : A treated cord net at Balmoral — makeshift, but sharkproof. Notices warn bathers that the. Sirius Cove net is faulty. Sans Souci, Donnelley Park, Carss Park, Oatley Bay (Kogarah Council) : All nets sharkproof. Manly Council Pools: A quarterly inspection of enclosures has shown that all are sharkproof. Nets at Manly Pool, Nielsen Park, and Clifton Gardens were reported "safe." Most bathing pools are safe (1951, October 7). *The Daily Telegraph* (Sydney, NSW : 1931 - 1954), p. 16. Retrieved from <http://nla.gov.au/nla.news-article248983607>

### Keeping sharks put of pools

You have to swim by the calendar in some of Sydney's "sharkproof" pools.

Several sharkproof enclosures in estuaries and bays have not yet been prepared for the swimming season. In warm weather thousands of bathers use the pools. Sharks are often reported near the pools. Officials of Sydney councils which control pools said all pools would be inspected and repaired before the start of the swimming season . on October 6. Council reports on pools near Sydney are: BALMORAL. — Enclosures will not be put up before next week, when it will be made sharkproof. . SIRIUS COVE.— Net will be checked before the beginning of the season. **SCOTLAND ISLAND (Pittwater). — Three enclosures not yet checked. TAYLOR'S POINT, Bayview (Pittwater). — Being, repaired now. WATSON'S BAY, RED-LEAF, PARSLEY BAY. — Being checked for the opening of the swimming season. BEROWRA WATERS.— New netting put on pools last year,, will be checked soon. Pools which have been inspected and declared sharkproof, or recently repaired include: All Sutherland Shire Council pools, including Lillipilli, North Ewey Bay, Como, George's River Bridge,, and Taren Point. All Manly pools and Rockdale Council enclosures. at Sandringham, Brighton-le-Sands, Doll's Point, and Ramsgate. A new swimming baths at Brooklyn, on the Hawkesbury River, and**

Paradise Beach. Pittwater. © Kogarah Council pools at Sans Souci. Donnolly Park, Carss Park, and Oatley Bay. Keeping sharks put of pools (1952, September 21). *The Daily Telegraph* (Sydney, NSW : 1931 - 1954), p. 11. Retrieved from <http://nla.gov.au/nla.news-article248655306>

Some Pittwater- Barrenjoey - mouth of Hawkesbury Shark experiences in <http://www.pittwateronlinenews.com/Flint-And-Steel-Guesthou...>

Stats: last 100 years- and most recent decade

So beaches where law being flouted and poo/scent being left showing increase in shark visitation, and incidents in off-season as well - and some public and popular beaches (traffic funnels for from 100 thousands of out of area tourists) now making official lists for being know to have: - MV, PB, Newport, South MV - south ends with deep to shore bay and NOT long open stretches seem to be best - so still south whaley; still showing up as alternative best bound to keep all safe, but only in off-season and only if poo collected - urine will still attract - require meditation and \$ from all so a few may excise this area for themselves - Pop PB: 1600 - Whale Beach: 450 - visitors each year: Over 361,000 visitors each year - By 1929 an estimated 60,000 people were visiting the beach on a summer

NB: have photographed baby sharks on sand at WB at high tide - low tide only safest - hightide allows close access to shore

SEWAGE RUN OFF- SCENTS;

Shark safety tips: How to stay safe in the water - CBS News

<https://www.cbsnews.com/media/shark-attack-safety-tips/>

Jul 2, 2015 - Sharks have a legendary sense of smell. For some species ... Areas where sewage, runoff or rivers flow into the sea also attract baitfish. ... Sharks tend to hang out in the area between sandbars or near steep drop-offs

In season for this one - although during era when prior to Companion Animals Laws came in:

Launch Holed By Big Shark

SYDNEY: Attacked by a 16ft. shark, four men fought to stop their open launch sinking a mile off Barrenjoey Lighthouse, Palm Beach, yesterday. Robert Newton, Stan Prosser, Dan Blunt and Bill Linnert, all of Bondi Junction, were fishing. The boat was tilted before the shark struck and, after straightening up, they found the hole was just above the waterline. 'We used towels, shirts and everything we could lay our hands on to stop the boat filling,' said Newton. Launch Holed By Big Shark (1947, February 24). *The Newcastle Sun* (NSW : 1918 - 1954), p. 2. Retrieved from <http://nla.gov.au/nla.news-article158248882>

MONSTER SHARK Catch at Barrenjoey

FISHING ADVENTURE

The largest shark caught for many a day was secured at Barrenjoey last Saturday night under unusual circumstances. The story of the capture was told by Mr. W. W. Woodley, who with his brother, Mr. E. J. Woodley, have been going to Barrenjoey for

week-ends for almost 30 years. They have had many adventures with sharks before their last adventure, but they have never seen so vicious or so large a specimen before. Telling the story to-day, Mr. W. W. Woodley said that, as usual, they set their nets for fish before going to bed, and at 11 o'clock they were awakened by an uproar on the beach.

"We went to the door of our camp and listened. The noise came from the sea. A shark had become mixed up with the net. In the act of seizing a fish, one of its teeth, which later measurement showed to be over two inches in length, caught, in the net, which, fortunately, was now, and held it.

"We saw him in the net at daylight. He was lying still, and, from the boat, we gave him a prod. He was still alive, so we rowed further out and spent some time fishing. Several hours later, with the assistance of another fisherman, we dragged the shark to the beach.

#### MONSTER SHARK

"He was 15ft long, his jaws were 2ft 3in by 18ini, and he was 8ft round the girth. When we opened him up we found that, he had swallowed porpoise a short time before he had been caught, in the net. Only the lower end of the porpoise was left, but that measured him; in length. "The shark was a dark grey, nearly black, color, and was snowy white on the belly. To haul him on to the beach eight men were required. The lighthouse keeper (Mr. Sullivan) gave us a hand and his daughter took the photos.

MONSTER SHARK (1923, October 31).The Sun (Sydney, NSW : 1910 - 1954), p. 7 (FINAL EXTRA). Retrieved from <http://nla.gov.au/nla.news-article222676757>

#### June - so winter for this one - SHARK ATTACKS FISHING PARTY

SYDNEY, Wednesday.— While a party of men were fishing from a boat off Barrenjoey, a shark was observed cruising close by. Suddenly the shark dashed at the boat, and so severe was the impact that the craft was almost upset.

One of the party struck at it with an oar, but before it could be beaten off it made several more charges, and then disappeared. The fishermen consider they had a lucky escape. SHARK ATTACKS FISHING PARTY (1925, June 11). Tweed Daily (Murwillumbah, NSW : 1914 - 1949), p. 3. Retrieved from <http://nla.gov.au/nla.news-article192596360>

History page: <http://www.pittwateronlinenews.com/shark-incidents-in-pittwater---history.php>

#### **Dogs on beaches + Dog attacks: sued**

HERE: Palm Beach woman and her Schnauzer mauled in dog onslaught  
<https://www.dailytelegraph.com.au/.../palm-beach-woman-and-he.....>

Feb 3, 2016 - Palm Beach woman and her Schnauzer mauled in dog onslaught. A Palm Beach woman and her dog were hospitalised after being attacked by a neighbour's american staffordshire terrier two weeks ago.

Ready for a fight on the beaches

The Australian-19 Aug 2018

But a decision by the NSW MidCoast Council declaring dozens of ... The Blueys and Boomerang Residents Group is suing the MidCoast council

Bundy council cracks down on off-leash hounds

News Mail-30 Nov 2018

DOG owners are being warned of a recent crackdown on illegally walking dogs unrestrained on restricted beaches.

Dog owner to pay \$13000 after serious attack - Brimbank City Council

<https://www.brimbank.vic.gov.au/.../dog-owner-pay-13000-after...>

Jul 23, 2018 - Brimbank City Council successfully prosecuted the dog owner in the Sunshine ...

The attack happened on Sunday 22 April at about 10am on a

**Dog attack 'hot spots' emerging as owners ignore the rules** | Coffs ...

<https://www.coffscoastadvocate.com.au/.../dog-attack.../3757920/>

Jun 19, 2019 - Some dog owners aren't following the rules on Coffs beaches and parks with a spate of attacks on people and other dogs.

At Mandurah – where there is another 'Avalon Beach':

A Mandurah woman is calling for a change to Avalon Beach zoning and increased owner penalties after she was allegedly attacked in a non-dog area. Last week, Local Government Minister David Templeman asked for community feedback on dog ownership legislation, after statistics revealed **more than 1000 Mandurah attacks have been reported in the past five years.** Natalia, who does not want her surname revealed fearing abuse from dog owners...

**"Signs are at the entry and dog owners ignore them,** or say they didn't know about them when confronted by a ranger – dogs are running all over the place."

*Why I should put up with dogs on a non-dog beach?*

Mandurah resident Natalia said she had met with City of Mandurah mayor Rhys Williams on two occasions about the issue.

"He said he would clear the beach and put fines up but nothing's been done," she said.

Natalia said she "absolutely agreed" on new legislation and changes around dog ownership.

**"I am asking for tougher laws on dog owners and family beaches where you don't feel constantly intimidated by running dogs towards you and your kids," she said.**

<https://www.mandurahmail.com.au/story/5690380/mandurah-dog-attack-victim-calls-for-beach-zoning-change/?cs=289>

Dog owners not doing the right thing - East Gippsland Shire Council

[https://www.eastgippsland.vic.gov.au/.../Dog\\_owners\\_not\\_doing...](https://www.eastgippsland.vic.gov.au/.../Dog_owners_not_doing...)

Mar 20, 2018 - In most dog attacks reported to council the attacking dog was not on a leash...

Law 2017, dogs are not allowed on council-managed beach areas

Cairns flagged at dog attack hotspot by emergency vet | Cairns Post

<https://www.cairnspost.com.au/.../4d8907d7bb3f4e1edccfa8939340...>

Jan 17, 2019 - Cairns flagged as dog attack hotspot by emergency vet ... The killing of a chihuahua at Kewarra Beach on Saturday has sparked a spate of dog attack reports in off-leash areas. (attacks were not being reported prior to this)

Red Beach: off and on-leash dog beach changes after spike in attacks ...

<https://www.couriermail.com.au/.../.../3ecef1920bc172145262151a1...>



Jan 17, 2019 - CHANGES are being made to off-leash dog areas on Bribie Island ... Council rings changes at off-leash dog beach after attacks

### **Council Liable; Dog attacks and faeces on beaches - tourist areas: Tourist claims Tofino's beaches have 'gone to the dogs'**

Westerly News-2 Jan 2019: Karman wrote in a letter that was reviewed by Tofino's municipal council on Dec. ... and the amount of dog faeces, but more importantly the liability that the district has

NSW Council pays for fatal dog attack - Government, Public Sector ...  
[www.mondaq.com/.../.../NSW+Council+pays+for+fatal+dog+attack](http://www.mondaq.com/.../.../NSW+Council+pays+for+fatal+dog+attack)

Oct 2, 2011 - They were directly interested in the control of the dangerous dogs and this gave rise to a right to sue for damages where the Council negligently...

In June, we reported on a NSW District Court decision where damages were awarded against a Council for breach of its duty of care in relation to a fatal dog attack on a four year old girl. The girl's father and brother received \$95,330 and \$28,506 respectively for nervous shock and future medical treatment, following the Court's decision that the Council had failed to take adequate steps to prevent a foreseeable and not insignificant risk of harm.

Dog attacks on other dogs on beaches 10 x reports in last 6 months: Woman heartbroken after her dog was killed by vicious Japanese ...

Express.co.uk-31 Dec 2018

Woman heartbroken after her dog was killed by vicious Japanese akita dog ... when it was savagely attacked by a large Japanese akita dog, causing fatal injuries. ... good 200 yards down the beach but by the time he got there it was too late.

### **Vet's \$100k Twitter defamation case a first**

Sunshine Coast Daily-20 Jun 2019

... surgery after comments made online by a former client is suing for \$100,000 in ... vet bill to **give Valentine two stitches after he was attacked by another dog.** ... After paying the bill Ms Barlow told the vet surgery she wished to sever

### **Councils can be sued by people attacked by dogs on public beaches (tourist attractions):**

Woman wins damages over dog attack in Cape Town resort's pool

TimesLIVE-12 Dec 2018

A woman who was attacked by a dog during a pre-Christmas swim at a City of Cape Town coastal resort is in line for a payout from the council.: <https://www.timeslive.co.za/news/south-africa/2018-12-13-woman-wins-damages-over-dog-attack-in-cape-town-resorts-pool/>

## **Dog poo disease: and associated articles/reports/ studies**

12 Scary Diseases You Didn't Know You Could Catch at the Beach Reader's Digest-25 Jul 2018  
Legionnaires' disease is a serious lung infection caused by the bacteria ... **"Dogs poop on the beach,** and sometimes this poop has hookworm larvae in it," warns ...

Heading for a beach vacation? Beware the hookworm

Toronto Star-6 Nov 2018 - But for four friends who spent a week at the beach resort last month, those sands yielded a hidden horror: hookworms that attacked their feet ...

This Teen Got Hookworms After His Friends Buried Him In The Sand ...

BuzzFeed News-27 Jul 2018

What started as a fun stop at a beach during a church trip has turned into a ... the feces into sand or soil, where people can get infected by walking on ... from dogs, ... will generally stay in the



skin, causing a condition ...

Hookworms burrow into teenager's flesh after trip to Florida beach

The Northwest Florida Daily News-27 Jul 2018

Hookworms burrowed into a teenager's skin during a trip to Florida ...

Highly Cited-Washington Post-26 Jul 2018

Hookworms burrowed into teen's skin during trip to the beach. Here's ...

In-Depth-The Mercury News-26 Jul 2018

### **Victoria (Australia) Flesh-eating bug infections nearing a record in Victoria - The Australian-19 Oct 2018**

**The disease is caused by a bacterium called *Mycobacterium ulcerans*, which releases a ... I attribute it to all the dog poo on our local beaches.**

Weekly Health Quiz: Travel Ills, Foods and Women's Health

The New York Times (blog)-10 May 2019

It is caused by infection with hookworm larvae and causes intense itching. It is spread by exposure to cat and dog feces, often on beaches in ...

Apr 11, 2016 - New research reveals the gory details of how your cat or dog can make you sick ... vomiting, and fever—and it can be spread via cat and dog poop. ... can cause swollen lymph nodes, fever, and, in rare cases, meningitis.

Beachgoers Beware? 5 Pathogens That Lurk In Sand

Live Science-23 Jun 2018

This happens when infected animals defecate in sand or soil and pass ... Beach sand can also harbor a number of bacteria that can cause ... been contaminated with dog feces that contain *T. canis* eggs, according to the CDC.

Port Alberni beach closed due to high bacterial count

Parksville Qualicum Beach News-18 Jul 2019

Enterococcus (plural is enterococci) is a bacteria usually found in feces. Related to streptococcus, it can cause inflammation and blood infection. ... **Although Canal Beach is not a designated off-leash park for dog owners....**

### **Sports clubs in Cardiff have their say on plans to ban dogs from sports ...WalesOnline-16 Oct 2018**

Cardiff council says the proposals would not ban dogs from parks or public green spaces. ... .

**People have had infections and lost limbs from dog poo getting into limbs.** ... Toxocariasis, a serious illnesses caused by contact with dog faeces

Dog poop at Dog Beach could be source of viruses that affect humans

<https://obrag.org/.../dog-poop-at-dog-beach-could-be-source-o...>

Jul 12, 2011 - Scientists believe that dog feces left at Dog Beach in Ocean Beach ... 20 samples were collected from the shoreline at Dog Beach, ... fixing the problem at the source sounds better to me than dealing with it on the other end.

Rhondda Cynon Taf council issues £22k of dog poo fines - man loses leg from dog faeces in public area

<https://www.bbc.co.uk/news/uk-wales-45145181>

Aug 13, 2018 - Collin Smith had to have his leg amputated after dog poo on a rugby pitch got into a wound and caused a serious infection. His local council is stepping up... four dedicated enforcement officers wear body worn video cameras to record conversations when issuing fines. He said: "The £20,000 in fines covers some of the costs of the wardens and we subsidise the

rest. "We've based the enforcement team on what the public wanted - the public told us it was a big issue for them, and we tackled that. "I don't think people really take heed of warnings - we've done that in the past - you've got to think of the safety of the young people on the pitches, people were letting their dogs roam and foul."

He added that in the last two months 13 people who did not pay their £100 fixed penalty notices were taken to court and ordered to pay fines totalling more than £5,000.

<https://www.bbc.com/news/uk-wales-45145181>

Gwynedd Council campaign against Dog fouling gets underway- The Bangor Aye-30 Jan 2019 ... says, there really is 'no excuse' for offenders – 'Just put the poo in the bin!' Many dogs are infected with parasites which can be harmful to people, especially children. Toxocariasis is a disease caused when the eggs of toxocara worms

More UK (Lincolnshire) trying to get it back under control measures - 22 Jul 2019: Neil Clark, strategic lead for regulatory services added: "Dog fouling is an ... Anyone found guilty of an offence in the Magistrates' Court is liable,

: <https://www.grimsbytelegraph.co.uk/news/grimsby-news/council-introduces-new-orders-clamp-3119173>

Shite load of .... 10 Tons of Dog Poop to Be Removed from Hamptons Beaches | Dan's ... <https://www.danspapers.com> › From The Paper › Police Blotter

Dec 11, 2016 - The Hamptons beach dog poop cleanup will move forward, Photo: R. ... dog owners have left some 15 tons of canine excrement on beaches ...

South Australia Jan. 2019: Dr Riggs said any animal waste — human or otherwise — going straight into the water without treatment was a problem for local marine life.

Goodwood Saints Football Club president Craig Scott said the club had to address dog poo as a health and safety issue every time a game was played at their home ground. "We have to have an inspection of the oval and we have a couple of shovels in the storeroom and it's unfortunately someone's job to go and check the oval to make sure that there's no dog faeces on the oval and collect it," he said. "Especially on a wet day and a player was to fall on it and it could then get into their mouth — that would be the issue."

<https://www.abc.net.au/news/2019-01-16/small-number-of-fines-for-dog-owners-over-poo/10669638>

Surf lifesavers wasting time picking up dog poo that irresponsible ...

<https://www.adelaidenow.com.au/.../31c432e9b2f06f08d906ec88b...>

Jan 24, 2017 - Christies Beach dog-walker John Wilson, with kelpie-cross Red, is urging owners to pick up their dog's poo so the council doesn't ban dogs

UK trying to redress 'dogs everywhere' past: Limit on how many dogs that can be walked at once set at six as tough ...

Devon Live-14 Jan 2019 - Dogs aren't allowed on beaches at Dawlish Warren, Dawlish Town, ... Anyone breaching any of the eight controls are liable for £100 on-the-spot fines. ... ignoring the rules on dog fouling and controls, a council spokesman

Full Text- Berkeley Daily Planet-28 Jun 2019

She took that sense of civic engagement to the City Council for two terms under ..... campus for a couple years, and I take my dogs walking above the campus. ... **The stench of urine and faeces is overwhelming.**

Man gets massive fine for leaving dog poo on Cornish beach | Metro ...

<https://metro.co.uk> › News › UK

Jan 15, 2016 - A dog walker hit with a massive fine might think twice about letting his dog leave ... Man fined £1,880 for not picking up dog poo on a beach.

Surf Coast Shire Council receives almost 300 animal complaints ...

Geelong Advertiser-30 Jan 2019

**Surf Coast Shire Council receives almost 300 animal complaints, including concerns over dog excrement** ... People have aired their complaints on Facebook about dog excrement littering local beaches, including the Surf Coast Walk

48 bags of dog poo picked up on Gold Coast's stinkiest beach spark ...

<https://www.goldcoastbulletin.com.au/.../beac.../6fa229f9bd7d587...>

Jun 2, 2015 - Responsible Runners volunteer Sarah Barnes, who collected the dog faeces at Palm Beach, would not allow her children to help, fearing for

Dog poo the number one reason why Randwick residents are divided ...

<https://www.dailytelegraph.com.au/.../.../57426d3192b95847f5de...>

May 20, 2015 - **A CAMPAIGN for a dog beach at Randwick has divided the community resulting in a petition against allowing part-time dog access on one of**

US- Beaches get closed/off limits: Pet waste and bathing beaches | [Mass.gov](http://Mass.gov)

<https://www.mass.gov/info-det.../pet-waste-and-bathing-beaches>

**Pet waste can be a cause of test results that close beaches and shellfish beds.**

What are your main concerns, if any, about dogs being on beaches ...

<https://yoursay.northernbeaches.nsw.gov.au/.../what-are-your-...>

Apr 2, 2014 - Faeces in the water and in the sand. Hygiene. Would hate to dive into a wave to find myself diving into floating dog poo.

Warning - foot infecting worms from dog feces on beach - Dominican ...

<https://www.tripadvisor.com> › ... › Dominican Republic Travel Forum

Feb 23, 2019 - 80,000 visitors a month, and 2 people get something? It's from dog poop. Likely they walked on more than the beach. Wear water shoes if you

**Cornwall UK:** Poms noticing they've got it wrong; 'How dog poo in the sea and on the beach is putting your health at risk': <https://www.cornwalllive.com/news/cornwall-news/how-dog-poo-sea-beach-2149102>

**Ireland:** the nuisance risk caused by dogs being let off the leash and allowed to run free – especially when children are around. The second reason is related to the potential for dog fouling.

not uncommon to see some dog poo simply buried in the sand or hidden under stones with pet owners thinking perhaps, that it “eventually goes away” or is “too much work” to take it home or to the nearest poop bin.... dog poo... are actually enough E.coli bacteria in one dog poo to contaminate an Olympic size swimming pool (around 3 million litres of water) to a level which would fail to meet the Excellent water quality standard. Dog waste can also spread parasites such as hookworms, whipworms, roundworms, ringworms, tapeworms, Parvovirus and Salmonella.

**Why dog business has no business being at the beach**

<https://www.beaches.ie/why-dog-business-has-no-business-being-at-the-beach/>

If you are among the 38% of dog owners who scoff at this duty, consider what DNA tests revealed about the bacteria in Seattle watersheds: Although 90% or more of it comes from animals in general, some of them wild, fully 20% of it is traced back to the guts of dogs. As the U.S. Environmental Protection Agency's Clean Water Campaign puts it, **"If you think picking up dog poop is unpleasant, try swimming in it."**

<https://www.latimes.com/nation/la-oe-lewis-dogs-environmentalism-20141102-story.html>

In the UK

'Dog poo wrapped in plastic bags discarded by careless owners has emerged as one of the biggest single threats to the health and safety of beach visitors, a marine conservation charity has warned. The finding is in the latest beach litter data collected by the Marine Conservation Society (MCS) last year and published on Thursday in its Beachwatch Big Weekend Report. The charity says the volume of dog excrement in bags left on UK beaches rose 11% between 2010 and 2011. Scotland recorded the biggest increase – 71% in one year.

<https://www.theguardian.com/environment/2012/mar/22/uk-beaches-balloons-dog-poo>

**Personal Targeted Attacks** on social media and at people's homes; Threats, Phone numbers, Exterior of Houses being published etc. Plus increase in us being contacted to run what's going on: WHY is this allowed, not investigated - What Should You Do if Someone Attacks You Online? - QuickSprout

<https://www.quicksprout.com/what-should-you-do-if-someone-.../>

Apr 4, 2019 - I'll be upfront with you about the way I handle haters of my personal brand ... Word of mouth on social media

Aware some are now about to commence legal action: examples of - current

**After defamation ruling, it's time Facebook provided better moderation tools**

June 28, 2019 12.47pm AEST Updated July 1, 2019 11.56am AEST

At; <https://theconversation.com/after-defamation-ruling-its-time-facebook-provided-better-moderation-tools-119526>

**DONATIONS TO THE AUSTRALIAN MUSEUM DURING**

**OCTOBER, 1854.**

A YOUNG Clamydosaurus Kingii, or Fringed Lizard, from Wide Bay ; presented by Miss Armstrong, Newtown.

A mantis : presented by Mr. Anderson.

A fine specimen of red coral, from the Isle of Pines ; presented by Mrs. Angas

An iguana, from North Shore ; presented by Master F. Arthur

A warbling grass-parakeet (*Melanopsittacus undulatus*) ; pre-sented by Mr. Byrne, Surry Hills

A French silver coin, a franc of Napoleon I., 1812; presented by Miss Emily Brewer

A malformation of the horn of a bullock ; presented by Mr. J. Buchan, Pymont. A green snake, Ryde ; presented by Mr. Frank Brown, Ryde.

A collection of rocks and minerals, from the Coromandel coast, New Zealand : presented by Mr. Bedford, per C. Moore, Esq.

A specimen of Bullrow wood, from Navigator's Island ; four specimens of coral, from Maneca Island ; a Feejee Pillow, and ornamented head of the Hornbill-bird, from Guadalcanar, and a Tanna mat, from St. Christoval, Solomon's Islands ; presented by Mr J. T. Brown, collector of curiosities, Woolloomooloo.

Thirteen sections of woods, from Lord Howe's Island, collected during the survey of H. M. ships Herald, and Torch, together with a chart, and statistical papers of the island ; presented by the Colonial Secretary.

An iguana, from Cook's River ; presented by Mr. Robert Clem-sha. Redfern.

A sample of " cotton wool," from the Clyde River district : this substance is found clothing the roots of a macrozamia, and is ad- mirably adapted for the manufacture of paper-the seeds of this plant produce the finest starch and farina, and a gum as pure

as amber exudes from the stem ; this peculiar kind of " cotton" seems to possess those properties which will render it highly valuable as an article of commerce, and the discovery of Mr. Carruthers may probably be attended with important results to our manufactures ; also, a curculio, and a specimen of petrified wood ; presented by W. Carruthers, Esq., C. E.

A large sea-worm, from Cockatoo Island ; presented by Lieutenant Davis, H. M. 11th Regiment, Cockatoo Island.

Two imitations of impressions of fossil fish, made by the prisoners on Cockatoo Island; presented by Mr. Thomas Easton,

Cockatoo Island.

A specimen of *Sarciophorus pectoralis* (female) ; two specimens of *Charadrius Xanthocheilus* (females) ; an Australian Greenshanks (*Glottis glottoides*). and a *Terekia cinerea* (female),

Botany Swamps ; presented by George Frost, Botany Road.

A collection of sponges (24), from Coogee ; presented by Master J. H. Grose.

A white Heron (*Herodias immaculata*), male, shot at Cook's River ; presented by Mr. Michael Gannon.

An iguana and white throated goatsucker (*Eurystopodus albogularis*), from Pittwater ; presented by John Gray, Esq.

An *ornithorynchus paradoxus*, Bathurst ; and two mummies of crocodiles, from the Murray Pits, on the Nile, Egypt ; presented by Arthur T. Holroyd, Esq., M.L.C.

A specimen of *Dasyurus maregei* (young male) ; presented by Mr. J. A Hirst.

An impression of a fossil fish, (*Platysomus Sydniensis*), and two Impressions of ferns, from Cockatoo Island; presented by Mr. Horsford, Cockatoo Island.

A *Totanus* (new species), male, Rose Bay; presented by D.W.

Houston.

A male lyre bird (*manura superba*), Illawarra ; presented by Mr. James Kidd, Dapto.

A *Dolabella*, Port Jackson ; presented by Miss Blanche Mitchell.

A case containing samples of the various clays and other sub-stances used in the manufactory of earthenware, also specimens of the raw material, and plates in the various stages of manufacture ; presented by Mr. Robert Munden

A *Daption capensis* (male) Australian seas ; presented by Mr.

Thomas A. Newall.

Tusks of the Dugong (*Halicore Dugong*), Moreton Bay, and six specimens of land shells from Manila ; presented by Mr. George W. Metcalfe.

A black eye-browed albatross (*Diomedea melanophrys*), and a scorpion, from Wide Bay ; presented by Captain Prout, " Jenny

Lind."

The skulls of Lucretia Dunkley and Martin Beech, who were executed in 1848, for the murder of Henry Dunkley, at Berrima ; also, the foetal skull of the infant of Lucretia Dunkley ; presented by William Ramsay, Esq., surgeon, Berrima.

A letter, written by John Campbell, a sailor lad, dated August 9th, 1789, on board the Lady Penrhyn, describing to his father and mother the first settlement at Port Jackson ; presented by George Rankin, Esq., Bathurst.

A white *Petaurista*, or flying squirrel, from Summerhill, near Bathurst ; presented by Mr. T. Samuel.

A large wooden bowl, from the Society Islands, and a series of specimens of lavas, strontians, sulphurs, &c. from the crater of Mount Etna, in Sicily, with descriptions in Italian ; presented by the Secretary.

An iguana (young) ; presented by Master T. Strettles.

A *Diomedea melanophrys*, Cape of Good Hope : a blue fulmar, and a *Daption Capensis*, ditto ; a blue rock pigeon (*Columba aenas*), from the North of Scotland ; jaw of a shark, Port Jackson ; 200 specimens of British Lepidoptera; eggs of shale; three minerals and a few shells from New Zealand ; and a collection of dried ferns, from Italy ; presented by W S. Salting, Esq.

Seven specimens of *Aplysia*, Port Jackson ; presented by Mr. Smeathman.

Two carved spears, from the New Hebrides; presented by Mr. John Whiting, H.M.S. *Calliope*.

A flying gurnard, Port Jackson ; presented by Mrs. W. Windred. A *Hiaticula monacha* (rare), and a *Halcyon sanctus*, Bondi ; presented by Master Geo. Watson.

Eighteen specimens of land and fluviatile shells, from the Solo- mon Islands ; presented by Mr. Thomas Wilcox, Hunter-street.

Nest of a remarkable species of spider, from the plains near Adelaide, South Australia ; presented by Thomas Woolley, Esq., Glebe. DONATIONS TO THE AUSTRALIAN MUSEUM DURING OCTOBER, 1854. (1854, November 6). *The Sydney Morning*



*Herald (NSW : 1842 - 1954)*, p. 5. Retrieved July 30, 2019, from <http://nla.gov.au/nla.news-article12957364>

## **A Shark at Pittwater.**

**Mr- E. B. M'Kenny, of Ventuor**, Pittwater, near Manly, writes to us as follows: I write to give you particulars of the capture of a monster shark at Pittwater on Saturday morning. The brute had been haunting the wharves and foreshores of Ventuor for some time past, and had broken several lines which had been set for him, but on Saturday morning he was safely hooked by Mr. Geo. Gates off the Ventuor Wharf. The monster pulled the boat all about the bay, and it was a merry time for over half an hour, several boats joining in the chase. Eventually the boats made fast to one another, and the shark was pulled on to the flats and killed. He proved to belong to the grey nurse species, and measured 11ft in length. A Shark at Pittwater. (1896, March 9). *Evening News (Sydney, NSW : 1869 - 1931)*, p. 5. Retrieved from <http://nla.gov.au/nla.news-article109915565>

INNER BASIN, **PITTWATER**. The executive committee of the Amateur Swimming Association has decided to support the action of the Kuring-gai Chase trustee in closing the inner basin at **Pittwater** to yachts and other craft, in order to convert the area into a large swimming basin by the erection of a **shark-proof** net. INNER BASIN, PITTWATER. (1934, November 24). *The Sydney Morning Herald (NSW : 1842 - 1954)*, p. 22. Retrieved from <http://nla.gov.au/nla.news-article17112922>

# **Fractures in Elderly Americans Associated With Walking Leashed Dogs**

March 6, 2019: University of Pennsylvania School of Medicine  
Between 2004 and 2017, dog-walking-related fractures in people 65-or-older more than doubled.

While walking a dog provides older Americans with a valuable outlet for regular, physical activity, a Penn Medicine study has shown that fractures related to these walks have more than doubled between 2004 and 2017 in patients 65 and older. In this population, 78 percent of the fractures occurred in women, with hip and upper extremity breaks being the most common. This study was published today in *JAMA Surgery*.

The rise in injuries in this population is a result of two trends, the researchers say: increased pet ownership and a greater emphasis, in recent years, on physical activity at older ages.

"Dog walking, which has repeatedly demonstrated social, emotional and physical health benefits, is a popular and frequently recommended activity for many older Americans seeking new ways to stay active," said the study's lead author Kevin Pirruccio, a second-year medical student in the

Perelman School of Medicine at the University of Pennsylvania. "This study highlights that while there are undoubtedly pros to dog walking, patients' risks for falls must be factored into lifestyle recommendations in an effort to minimize such injuries."

The study team, which included senior author Jaimo Ahn, MD, PhD, an associate professor of Orthopaedic Surgery, and Yeo Myoung Yoon, a research assistant at Penn, reviewed all fractures in the 65-and-older population related to "pet products" in the National Electronic Injury Surveillance System database of the United States Consumer Product Safety Commission. The entries the team found stretching across roughly 100 participating hospitals' emergency departments corresponded to 32,624 cases in the United States, overall.

Fracture injuries linked to walking leashed dogs were found to have increased significantly from 1,671 cases in 2004 to 4,396 in 2017 -- a 163 percent increase. Approximately half of the injuries were related to people's upper extremities; fractures of the wrist, upper arm, finger and shoulder were the most common in that category.

Specifically, seniors fractured their hip most often, accounting for 17 percent of the injuries in the database. This is particularly concerning as mortality rates related to hip fractures in the in patients over 65 are close to 30 percent. Why hip injuries among older people can be so deadly has to do with the possibility of setting off a domino-effect of factors that relate to poorer health, such as a sudden lack of mobility and activity.

While the numbers are sobering, the researchers believe that their count of dog walking injuries may actually be low. The study only examined reported fractures and those who went to an emergency room. Debilitating tendon or muscle damage and those who may refuse or seek out other avenues of care were not included in the study.

Ahn, Pirruccio, and Yoon aren't setting out to keep seniors from walking dogs or owning them. But they hope their study and others that build off of it provide grounds for deeper considerations about the risks everyone faces as they grow older.

"Everyday actions mean everyday consequences," Ahn said. "While it is important for medicine to sometimes focus on the rarer but devastating conditions such as cancer and heart attacks, we also have to remember that understanding and improving the little things in life can have a dramatic, positive effect."

1. Kevin Pirruccio, Yeo Myoung Yoon, Jaimo Ahn. **Fractures in Elderly Americans Associated With Walking Leashed Dogs**. *JAMA Surgery*, 2019; DOI: [10.1001/jamasurg.2019.0061](https://doi.org/10.1001/jamasurg.2019.0061)  
<https://jamanetwork.com/journals/jamasurgery/article-abstract/2727125>

## First reported UK case of likely dog-to-dog transmission of leishmaniosis

April 4, 2019: BMJ

Veterinary professionals have sounded the alarm in this week's *Vet Record* after treating the first UK case of a dog with the potentially fatal infection, leishmaniosis, that is thought to have been passed on by another dog, rather than by travel to an area where the infection is endemic.

**Canine leishmaniosis is caused by the parasite *Leishmania infantum*, carried by the female sand fly and transmitted in its bite. It is zoonotic, so can be passed on to people.**

Dogs have been known to pick up the infection after being bitten or wounded by another infected dog. But up to now, this has not been reported in the UK, where cases to date have been associated with blood transfusion, breeding programmes, or overseas travel.

But a 3 year old neutered male shih tzu cross, which had been with its owner since a puppy and had none of the known risk factors for infection, was nevertheless diagnosed with leishmaniosis in Hertfordshire.

Dog to dog transmission is the most likely explanation, suggest the authors, because another dog in the household that had been imported from Spain, had had to be put down six months earlier after developing severe leishmaniosis.

"To the authors' knowledge, this is the first reported case of leishmaniosis in the UK in a dog without a history of travel to an endemic area," they write, adding that extra vigilance is now needed to guard against the spread of the infection.

"In an era of increased foreign travel of dogs and increased importation of dogs to the UK, it is likely that the number of dogs seropositive for *L. infantum* will continue to increase," they warn.

"Leishmania-infected dogs may present an infection risk to other dogs, even in the absence of natural vectors, as direct transmission between dogs is possible," they add.

A second case of canine leishmaniosis in a dog with no obvious risk factors has now also come to light in a different part of the UK.

In a recently published letter in *Vet Record*, vets describe the case of a 3-year-old fully vaccinated male neutered English pointer that was eventually diagnosed with leishmaniosis.

The dog had never travelled outside of the UK, or beyond the borders of Essex, where it lived. But its owners had lived in Spain and travelled to the Jalón Valley (between Alicante and Valencia) without their pet in the summer of 2018.

Unlike the first case, this dog was not living, or in regular contact with another infected dog, and it may be that **infected sand flies were inadvertently brought back in the owners' transport, luggage, or clothing, suggest the authors.**

"However, the increased importation of infected dogs into the UK also makes incidental socialising with infected dogs increasingly likely," they point out.

The case also "serves as a reminder that we should not be complacent about the risk of *Leishmania infantum* establishing in the UK, even in the current absence of the sand fly vector," they warn.

Junior Vice President of the British Veterinary Association (BVA), Daniella Dos Santos, comments: "The increase in cases of non-endemic diseases such as leishmaniasis is extremely concerning, with more than a quarter of vets surveyed by BVA last year mentioning seeing cases of this rare disease in practice.

"Leishmaniasis is mainly associated with pets who have recently travelled outside of the UK or 'trojan' rescue dogs from abroad with unknown health histories, which is why we have called on the government to strengthen existing pet travel legislation and its enforcement for the sake of animal and human health in the UK."

She advises pet owners planning on overseas travel with their dog to seek advice from a vet first, while those who already own an imported rescue dog, should contact their local vet for advice on testing and treatment for any underlying conditions.

"Anyone looking to get a dog should consider adopting from a UK rehoming charity or welfare organisation instead of rescuing from abroad," she recommends, "as the unintended consequences from trojan dogs can be severe for the health and welfare of UK's pets and, in some cases, humans too."

1. Myles McKenna, Charalampos Attipa, Severine Tasker, Monica Augusto. **Leishmaniosis in a dog with no travel history outside of the UK.** *Veterinary Record*, 2019; 184 (14): 441  
DOI: [10.1136/vr.105157](https://doi.org/10.1136/vr.105157)  
<https://veterinaryrecord.bmj.com/content/184/14/441>

<i>Leishmania</i> species (related to <i>L. enriettii</i> )	Cutaneous (kangaroos)	Northern Australia	<i>Forcipomyia</i> ( <i>Lasiohelea</i> ) day biting midge	Natural- wild caught	Yes	Dougall et al. (2011) <sup>†</sup>
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[Open in a separate window](#)

*Studies that have identified a role of PSG in transmission – either indirect studies, that have observed infective metacyclic forms in the blocked digestive tract (†), or direct studies (‡), which have isolated and co-inoculated PSG with Leishmania into animals.*

## Evidence incriminating midges (Diptera: Ceratopogonidae) as potential vectors of *Leishmania* in Australia.

[Dougall AM<sup>1</sup>](#), [Alexander B](#), [Holt DC](#), [Harris T](#), [Sultan AH](#), [Bates PA](#), [Rose K](#), [Walton SF](#).

[Author information](#)

**Abstract**

The first autochthonous *Leishmania* infection in Australia was reported by Rose et al. (2004) and the parasite was characterised as a unique species. The host was the red kangaroo (*Macropus rufus*) but the transmitting vector was unknown. To incriminate the biological vector, insect trapping by a variety of methods was undertaken at two field sites of known *Leishmania* transmission. Collected sand flies were identified to species level and were screened for *Leishmania* DNA using a semi-quantitative real-time PCR. Collections revealed four species of sand fly, with a predominance of the reptile biter *Sergentomyia queenslandi* (Hill). However, no *Leishmania*-positive flies were detected. Therefore, alternative vectors were investigated for infection, giving startling results. Screening revealed that an undescribed species of day-feeding midge, subgenus *Forcipomyia* (*Lasiohelea*) Kieffer, had a prevalence of up to 15% for *Leishmania* DNA, with high parasitemia in some individuals. Manual gut dissections confirmed the presence of promastigotes and in some midges material similar to promastigote secretory gel, including parasites with metacyclic-like morphology. Parasites were cultured from infected midges and sequence analysis of the *Leishmania* RNA polymerase subunit II gene confirmed infections were identical to the original isolated *Leishmania* sp. Phylogenetic analysis revealed the closest known species to be *Leishmania enriettii*, with this and the Australian species confirmed as members of *Leishmania sensu stricto*. Collectively the results strongly suggest that the day-feeding midge (*F. (Lasiohelea) sp. 1*) is a potential biological vector of *Leishmania* in northern Australia, which is to our knowledge the first evidence of a vector other than a phlebotomine sand fly anywhere in the world. These findings have considerable implications in the understanding of the *Leishmania* life cycle worldwide.

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Dougall A. M., Alexander B., Holt D. C., Harris T., Sultan A. H., Bates P. A., Rose K., Walton S. F. (2011). Evidence incriminating midges (*Diptera: Ceratopogonidae*) as potential vectors of *Leishmania* in Australia. *Int. J. Parasitol.* 41, 571–579. [10.1016/j.ijpara.2010.12.008](https://doi.org/10.1016/j.ijpara.2010.12.008)

## Managing the risk of aggressive dog behavior

June 17, 2019: University of Bristol

Aggressive behaviour in pet dogs is a serious problem for dog owners across the world, with bite injuries representing a serious risk to both people and other dogs. New research by the University of Bristol has explored the factors that influence how owners manage aggressive behaviour in their dogs. The study found that clinical animal behaviourists should focus on helping dog owners to feel confident in the effectiveness of the behaviour modification techniques that they recommend and, in their ability, to actually use them successfully.

Dogs are the most popular pet in the UK, with 31 per cent of households owning one or more dogs. However, the majority of dog owners report some aspect of their pet's behaviour problematic, or mention behavioural disorders as the main reason dogs are given to rehoming organisations.

The aim of the study was to find out what influences an owner's decision to use outdated punishment-based methods and what the barriers and drivers were to dog owners using positive reinforcement-based solutions. In particular, the researchers wanted to explore whether theoretical models and psychological concepts used in other contexts could help them to understand this issue.

Current evidence suggests that positive reinforcement-based behaviour modification techniques are both humane and effective in the treatment of aggressive behaviour in dogs and that the use of punishment-based techniques are likely to be detrimental to the welfare of the dog and can lead to an increase in aggression. However, many dog owners continue to use punishment-based techniques in an attempt to inhibit this problematic behaviour.

The research found owners' perceptions of how effective the behaviour modification techniques are and how effectively they feel they can apply them are key factors predicting their current and future use.

Although a lot of attention has been focussed on the consequences to the dog of using certain training techniques, this is the first-time research has systematically examined the factors influencing an owner's choice of training technique, as well as the impact of this behaviour upon the owners of these dogs.

Dr Emily Blackwell, Director of Companion Animal Population Health at the Bristol Veterinary School, said: "Our findings highlight the need for behaviourists to offer practical support to owners, to demonstrate the effectiveness of reward-based training and to provide them with an opportunity to practice under expert guidance, so that they feel confident in their ability to use the techniques before attempting to apply them independently.

"The study also shows the emotional impact that attempting to manage a reactive dog can have, with its associated ups and downs. It is therefore important for practitioners to consider the wellbeing of the owner as well as the dog, including the potential implications of this, when helping them along their journey."

Dr Emma Williams, VC Fellow in Digital Innovation and Wellbeing in the School of Psychological Science, added: "The majority of research on companion animal behaviour has focused on the behaviour of the animal itself, rather than the behaviour of the owner. We believe this is the first time that psychological theories exploring how people respond to threatening situations, such as Protection Motivation Theory, have been applied to understand people's interactions with their pets."

The study has identified the potential for extreme negative emotional responses and feelings of failure experienced by owners when their dog reacts badly towards another person or dog. This provides a foundation from which, in the future, research can further explore the influence of different psychological factors on an owner's decision to use positive reinforcement techniques to manage their dog's aggressive behaviour.

This research will be built on by designing and testing improved communications-based interventions that encourage engagement with positive reinforcement-based techniques across different groups of dog owners and the various practitioners who work with them.

1. Emma J. Williams, Emily Blackwell. **Managing the Risk of Aggressive Dog Behavior: Investigating the Influence of Owner Threat and Efficacy Perceptions.** *Risk Analysis*, 2019; DOI: [10.1111/risa.13336](https://doi.org/10.1111/risa.13336)  
<https://onlinelibrary.wiley.com/doi/abs/10.1111/risa.13336>

# The hookworm *Ancylostoma ceylanicum*: An emerging public health risk in Australian tropical rainforests and Indigenous communities

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<https://doi.org/10.1016/j.onehlt.2017.04.002>Get rights and content

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## 1. Introduction

Human [hookworm](#) infections have been attributed mainly to [Necator americanus](#) and [Ancylostoma duodenale](#) [1], [2] while [Ancylostoma ceylanicum](#), a common hookworm of domestic dogs and cats throughout Asia [3], [4], [5], has been largely ignored. This is despite knowledge that *A. ceylanicum* can cause patent enteric infections in humans [6], [7], [8]. Concern about this parasite in tropical Australia has been growing following its recent discovery in humans in Western Australia [9], domestic dogs in Western Australia, Victoria, Queensland and the Northern Territory [10] and [dingoes](#) in Far North Queensland [11]. The Wet Tropics bioregion of Far North Queensland contains remnant rainforest which holds globally-significant [biodiversity](#) and cultural values,



and these are recognised by its designation as the Wet Tropics World Heritage Area (WTWHA) [12], [13]. The WTWHA is a major tourist attraction and many locations within or on its periphery are both culturally important for Indigenous communities and also visited by tourists [14], [15], [16]. Free-ranging domestic dogs and dingoes (or ‘wild dogs’) are widespread, and interact in close proximity to people in the region [17]. Indigenous Australians in tropical communities are at particular risk from *A. ceylanicum* and *A. caninum* infection due to the limited health management of domestic dogs and the presence of free-roaming community dogs that may have been exposed to parasite eggs and larvae in soil contaminated by dingoes [11]. Along with the faecal oral route for infection, the larvae can also penetrate the skin of humans, as well as their canine or feline host. Therefore people coming into contact with contaminated soil or sand also risk infection [18]. Consequently, when developing public health protocols in Indigenous communities the role of the dog in the transmission of hookworm infection to humans should also be considered, since successful control of infection may require better management and treatment of dogs.

<https://www.sciencedirect.com/science/article/pii/S2352771416300684>

## Dog Hookworm

### ***Ancylostoma caninum***

Dog hookworm is a relatively common parasite in Australia. It can be transferred from dogs, their normal host, to humans. This transfer from animals to humans is termed a ‘zoonotic infection’.

School-age children and adolescents who live in warmer climates are most affected, largely because of their tendency to walk and run barefoot outdoors. Here they may come in contact with the larval worms, if the soil is contaminated with the faeces from an infected dog.

The larval worms penetrate through human skin and migrate through surface tissues causing inflammation (this is known as *cutaneous larva migrans*). In most cases of human infection with dog hookworm this is as far as they go but in rare cases the immature worm is able to complete its journey through the body and reach the small intestine.

This parasite has been reported as the cause of a condition called eosinophilic enteritis (EE) in some people from north Queensland. It is characterised by inflammation of the small intestine (enteritis) causing abdominal pain with an associated increased level of white blood cells, called eosinophils, in the peripheral blood.

Apparently the worms do not mature in humans as no eggs are passed out in the faeces.

Although human hookworm (*Necator americanus*) occurs elsewhere in the world it is virtually non-existent in Australia. Only recently has dog hookworm been identified as a problem in humans.

<https://www.qm.qld.gov.au/Find+out+about/Animals+of+Queensland/Parasites/Human+parasites/Dog+Hookworm#.XVRdCOgzaUk>

Dr Ho said larvae of the dog tapeworm, or *Echinococcus granulosus*, could travel in the blood stream to the lungs, liver or even the brain, and form cysts that could get to the size of a tennis ball. This condition is called hydatid disease.



Hydatid cysts can occur in livestock too. Contact with dogs that eat raw organ meat from infected carcasses is one of the main ways humans contract the worms.

(Dr David Jenkins)

"Obviously it puts pressure on an organ, and if a cyst bursts it can be fatal," he said.

Hydatid disease like this is very rare, and occurrences in Australia are mainly in rural or remote areas where people are in close contact with dogs that have been eating infected animals.

Good hygiene and being careful around dogs are the best ways to avoid the condition, Dr Ho said.

Wash your hands after playing with dogs or anything that could be contaminated with dog poo, don't let dogs lick your face, don't feed them raw meat from animal carcasses such as sheep organs, and worm your dog regularly with a treatment that covers for hydatid tapeworm.

<https://www.abc.net.au/news/health/2018-02-09/intestinal-worms-parasites-how-worried-should-you-be/9404130>

## PITTWATER.

It is not without reason that we boast of the many beauties that almost every' nook and corner of the shores of Sydney Harbour offer to our view; the numbers of our citizens who, upon occasions of public rejoicing, flock to the principal points of interest are a sufficient proof of the thorough appreciation of them by the inhabitants of our fair city ; but, great as are the attractions which we are accustomed to look upon with so much pleasure, there are others which possess the



additional recommendations of novelty. We are not about to insinuate that the attractions of the numerous favourite localities in the harbour are by any means exhausted — 'rather, we should say, that the increase of appetite for the charms of Nature which lie at, we may say, our very doors grows by what it feeds on, if we may judge of the public taste by the greatly increasing number of visitors to the most celebrated localities in the harbour; but still, it is a matter of some surprise that the Heads should so long remain the Ultima Thule of our excursionists, and that the numerous beautiful spots on the shores of the Pacific, within easy distance of Sydney, should be comparatively, Terra Incognita to its inhabitants.

We heard, therefore, with great pleasure that, on Easter Monday, the ordinary rule of excursions was about to be broken through by the members of St. Benedict's Young Men's Society and their friends, and that the 'Collaroy' had been engaged to land them on Father Therry's property at Pittwater, in Broken Bay, whence they could proceed to view St. Michael's Cave, that celebrated natural curiosity, to which we have already called attention in the Freeman's Journal. The day, fortunately, was most propitious for a sea trip, there being scarcely any wind to raise the fears of those to whom a voyage outside the Heads is looked upon as rather an adventurous enterprise — the long, majestic roll of the mighty ocean tending rather to add a zest to the pleasures of the voyage to those who are not affected by the mal de mer, so distressing to its victims, but which; unfortunately, meets with so little sympathy from those who have the good fortune to escape it. We were, however, very much pleased to see that there were very few who suffered in the slightest degree from this unwelcome concomitant to the pleasures of a sea voyage, and that those who underwent the ordeal of a slight attack recovered themselves long before our destination was reached.

The 'Collaroy,' under the command of Captain Mulhall, left the A. S. N. Co.'s Wharf shortly after ten o'clock ; and as she is known to be one of the fastest boats sailing from the port of Sydney, she steamed gallantly down the harbour and along the coast to her place of destination. As we proceeded along the coast, the constant succession of beautiful scenery excited the admiration of every one on board — many points on the coast, by their calm and placid beauty, calling to mind the parks and woodlands some of us have been accustomed to see at Home, than those spots untouched by the hand of man, and where Nature still reigns supreme. Passing Burranjuee Head, which spreads out East and West like the head or a hammer at the end of a long, narrow isthmus, which may not inaptly be compared to the handle, we steamed up Pittwater, and entered tint arm on its Eastern side upon which Father Therry's property is situated.

As we proceeded up the Bay, the beautiful scenery on every side — so similar in its general character to that of our own harbour, and yet so different in its arrangement and general effect — excited the unqualified admiration of everyone on board. The situation of Pittwater and the beautiful country which surrounds it on every side renders it particularly available for the foundation of a watering

place, which it will probably be at no distant period, when it becomes fashionable, for our citizens and their families to seek for change of air and scene during the heats of summer.

The steamer having landed its freight at the wharf constructed by Father Therry for the convenience of persons residing in the locality, and for those excursionists to whom he might give permission to land upon his property, they proceeded to walk towards the Cave, one of the chief attractions of the day's excursion. The path lay across a pleasant, undulating country to the rocks fronting the ocean, on the face of which the Cave is situated. A path has been constructed on the ledges of rock jutting out from the face of the cliff, and presenting in some places difficulties of approach to it which might have deterred many from venturing on the expedition had they been aware of them. The steps were frequently so steep and narrow that the slightest slip might have subjected a person to serious injury by precipitating him from a height of thirty or forty feet on to the rocks below, very similar to those at the base of the Gap, and against which the waves dashed with violence as great as we see at that spot, with which so much melancholy interest is associated. After what we had heard of the Cave itself, we certainly were rather disappointed on gaining the entrance : it is only by scrambling over the rocks, taking up a position at the extreme end and looking back towards the entrance that the full solemnity of the scene can be realised. The dim unearthly light streaming through the entrance and taken up by the projections of the roof and sides left an impression upon the mind not easily to be effaced it was a fitting scene for all the horrors of the incantation scene in *per Freischutz*, its resemblance to which was rendered more striking by numbers of bats whirring to and fro through the gloom; or to that scene in *Macbeth* where the Weird Sisters 'Round about the cauldron go.'

The cave is certainly a very curious and interesting object, and but for its distance from Sydney would, without doubt, be a source of great attraction to our pleasure seekers. Unfortunately a shower of rain, which fell between two and three o'clock, caused a slight interruption to the pleasures of the day by preventing the anticipated pleasure of a dance upon the green sward, but this little contretemps caused a great degree of attention to be paid to the creature comforts, the steward of the steamer being kept constantly employed in providing for the numbers of persons visiting the cabin to partake of the excellent lunch he had provided, and for which, be it remembered, he did not fail to charge a price considerably higher than we have been accustomed to see paid on similar occasions.

It was intended that Father Therry should have delivered the inaugural lecture of the season of St. Benedict's Society in St. Michael's cave, but he was compelled, with great reluctance, to turn back without having reached it, having found the journey too fatiguing for him. A great number of the excursionists scattered themselves in the bush and on the shores which skirt the beautiful bay, and several employed themselves in shooting and fishing.

The Collaroy left Pitt Water about six o'clock in the evening and arrived in Sydney a little after eight no accident having occurred to mar the pleasures of a most agreeable day. Among the guests on board we noticed the Very Rev. J. J. Therry Arch priest, Rev. Dr. Powell and Fathers Anselm, Corish, Donovan, McGirr, the Mayor of Sydney, with **Mrs Oatley** and family, &c. &c. The Band of the 12th Regiment had been engaged by the committee and played a selection of drama and other music which tended greatly to increase the pleasures of the day. We must not omit to mention the extremely discreditable conduct of those who without asking any permission of Father Therry, on whose property St. Michael's cave is situated, very coolly advertised the Kembla to proceed there on another occasion at a less rate than the Collaroy, to the great annoyance and discomfort of those who had asked and obtained permission of Father Therry to make use of his ground. We are informed that an exorbitant price, no less than £70, was asked for the use of the Kembla for Easter Monday, her proprietors no doubt imagining that no other vessel suitable for the excursion was to be obtained, but finding afterwards that the Collaroy had been engaged, they immediately advertised the Kembla to go to the same place at a cheaper rate, thereby preventing many persons from going by the Collaroy who would in all probability have done so. There cannot be the slightest doubt that making use of a private landing place and with the greatest coolness taking possession of a gentle man's land to picnic upon and walk about is just as much a trespass as walking unbidden into his drawing room, and we are certainly surprised that a gentleman bearing the high character of Messrs. Manning should have in any way lent themselves to so mean and discreditable an act. We hope, however, that this hint will be sufficient to prevent a recurrence of a similar proceeding and that the first excursion of St. Benedict's Young Men's Society having proved so agreeable to all who attended it we may have the pleasure of attending others as agreeable when a like opportunity is offered us. PITTWATER. (1862, April 23). *Freeman's Journal (Sydney, NSW : 1850 - 1932)*, p. 6. Retrieved from <http://nla.gov.au/nla.news-article115761495>

## PITTWATER LAKES AND THE HAWKESBURY.

The Kembla started from the Circular Quay sharp to the time, 3.30 a.m., with a full complement of excursionists, numbering about 400, leaving a large number behind, indeed, a second steamer, had it been available, would have been well filled. Captain Skinner, however, does not seem inclined to come under unfavourable comment at the hands of the Marine Board, and for choice disappointed many rather than bring himself and owners into disrepute with the authorities. The passage was made under the most favourable circumstances, a clear sky and a smooth sea; everyone, from the hardened seaman to the more delicate of the fair sex, and even children, enjoying the ocean trip. On rounding Barrenjoey a local pilot was taken on board, when the good ship sped on her way, affording ample opportunity for admiration of the magnificent scenery on both

sides of Pittwater, with its many beautiful bays and inlets, and safely landing her passengers at the Newport Wharf about noon. Here a large number disembarked ; others first partaking of the good and substantial viands provided by the ship's providore; the others being fully satisfied with the *regime* of Host Farrell of Manly, who had an extension of license for this special purpose. The inward man being satisfied, the township and surrounding locality were fully explored and criticised, pleased astonishment with the character and beauties of the country being the general observation. Newport is but in embryo, but it promises much. Already the streets have been cleared, allotments marked out, and a commodious hotel of a dozen rooms is almost completed. Independent of local attractions, Hawkesbury tourists who do not care to encounter the sea voyage — which is not always as favourable as it was yesterday — will at Newport find a pleasant resting-place via Manly, from which coaches now ran regularly to meet Mr. Jeanneret's steamer to Windsor, one of the most delightful trips we know. All parties having fully enjoyed themselves, the steamer's bell gave out its warning sounds, and at the nominated hour, 1 o'clock punctually, the good ship Kembla left Newport Wharf, passed down Pittwater, and when off Barrenjoey, having landed her pilot, Captain Skinner gave his visitors a view of the great and beautiful Hawkesbury as far as Cowan Creek, when turning the ship's head for Sydney, she passed the lighthouse at 6.15 p.m., and rounding the southern head of Broken Bay a brilliant display of blue lights, rockets, and other fantastic fireworks was exhibited from the ship's deck, the glorious full moon adding all her charms to the scene ; and the whole number carried so comfortably on board the favourite old Kembla were safely landed without a single accident at about 8 p.m., everyone seemingly much pleased with the experience of their sea-going Pittwater picnic. PITTWATER LAKES AND THE HAWKESBURY. (1880, May 25). *The Sydney Daily Telegraph* (NSW : 1879 -1883), p. 3. Retrieved from <http://nla.gov.au/nla.news-article238482171>

Sydney Items by "Observer."

#### SYDNEY TO NEWPORT.

On Saturday last a large number of excursionists availed themselves of the holiday to visit Newport, which is situated at the head of Pittwater, about three hours steam from Sydney; and as there has been for some time continual allusions to the attractions in and around its locality, I took a ticket at a cost of 5s. for the trip, and must say the amount was well spent, the excursion turning out pleasant beyond all expectations. On landing at Newport, with an appetite sharpened by the steady steam trip of fifteen miles to Barranjoey, against a light north-easterly breeze, and being composed by the smooth run of four miles up the Pittwater inlet, the sight of a good supply of peaches with the bloom on them, pears, apples, and passion fruit, etc., beneath a tent erected by some enterprising local farmer, was a welcome surprise, and it is needless to say the fruit suffered severely. After this the Newport Hotel was visited, and, as dinner was ready, this had to be attended to at the moderate cost of 1s. 6d. ; but, the time being limited, the roving portion of

the excursion began, and I soon found beautifully-shaded glens, with picnic parties sitting upon beds of light green moss, beneath broad-topped trees. There were ferns of many kinds to gather ; the native cabbage-tree, rock lilies, and staghorns, could be seen growing to perfection ; and then the climbing-plants attached from the bottom to the top of the high gum trees, and drooping, in naturally-formed festoons, from the ends of each bough to the ground, and, passing on to other trees, formed a picture not soon forgotten. Afterwards the sea beach was reached in about three quarters of a mile from Newport, and we learned of numerous caves to visit, but they were left for a more convenient time, and the fear of being too late for our steamer soon brought us to Newport beach, where oysters are numerous; and there must be good fishing ground near, as some fair samples were hauled ashore by those people who came prepared with lines and other articles.

It is lucky the caves and other things we heard of did not tempt us, for it was not long after reaching the wharf that the Illa-warra's whistle gave its last shriek, and we were just arranging how to while away the time on the homeward trip, it never being considered pleasant to go back the way you come. On turning the first point after leaving the Newport wharf, a beautiful scene of hill and dale on both sides of the noble expanse of the broad lake-like Pittwater, with bold grotesque shaped sandstone headland projecting at numerous parts on both sides, and neat white sandy beaches nestled at the ends of irregularly formed bays, stretching 4 miles to Barrenjoey on the west side, and to the Hawkesbury Head on the east, with an island in view between these points, of couchant lion shape, as if guarding the entrance of the angry sea when setting from east to west, and on turning Barrenjoey Head for home to observe the crested waves dashing against the rocky projections causing white fairy like foam for a moment, and at times when dashed high enough, the prismatic colors of the particles of sea water were so brilliant that one might be excused for wishing they would not fade so soon. At this stage of the trip, however, the pleasures ended for me, as the steady rolling waves caused curious feelings, culminating in irregular movements over the side of the steamer, and making me wish myself safely moored in Sydney, as was the case at 7.20 p.m. Sydney Items by "Observer." (1881, January 6). *The Maitland Mercury and Hunter River General Advertiser (NSW : 1843 - 1893)*, p. 6. Retrieved from <http://nla.gov.au/nla.news-article814463>

#### The Holiday

Manly was visited by the greatest number during the day, the boats of both companies being kept busy up till well into the evening, and it is computed that about 15,000 people were carried by the two companies. Many excursionists took coach down to Narrabeen and Pittwater district, while thousands chose to spend the day on the inviting reserves and beaches. Queen's Cliff, Marine Parade, Shell Beach, Fairlight, Forty Basket Beach swarmed with visitors also Athol Gardens, Chowder Bay, Clontarf, Middle Harbor, Watson's Bay, Fern Bay and Coney's Gardens each had special holiday attractions, dancing, &c, and all were largely attended. For quieter forms of enjoyment the many pretty nooks along the Parramatta and Lane Cove Rivers are well suited, and many family picnics were to be seen along the shores. The Holiday. (1894, October 2). *Evening News (Sydney, NSW : 1869 - 1931)*, p. 3. Retrieved from <http://nla.gov.au/nla.news-article108889161>

A large number of **excursionists** patronised the two lines of Pittwater coaches, which carry passengers to view the picturesque scenes of Bayview and Newport MANLY. (1894, May 25). *The Sydney Morning Herald (NSW : 1842 - 1954)*, p. 6. Retrieved from <http://nla.gov.au/nla.news-article13952701>

## KURING-GAI CHASE.

### THE ABORIGINAL CARVINGS.

The regular meeting of the Kuring-gai Chase trustees was held yesterday, Mr. J. Garrard presiding. Reports as to the progress of matters in connection with the park were received. A great deal has been done in regard to the opening up of the large area within the boundaries of the Chase, comprising over 35,000 acres, but the opportunities for improvement have been limited by the amount of funds available for the purpose of keeping it in repair, and for making improvements. At one time, £1000 per annum was set apart, but this has been reduced until an annual amount of £550 only is now allowed, and this entails, in addition, the maintenance of the establishment at Towler's Bay, Pittwater. Much consideration has been given lately by the trustees to the aboriginal carvings which are spread over a large area. In fact it is said there are more traces of aboriginal handiwork in the Kuring-gai Chase than in any other part of the State. Mr. O'Sullivan described it as the "original national art gallery." A good deal of interest has been manifested, particularly in regard to the rock carvings, many of which are of large extent, and portray men, animals, and fishes, as well as weapons, and it is likely that the best samples, will be fenced off, so as to protect them from injury. **Many thousands of persons now visit the park annually**, and it is reported that last year over 2000 went by way of Cowan Creek, which is the last track opened, and in addition, a considerable number found their way there by way of Bobbinghead, Berowra, **and also via Bay View and Pittwater.** The existing roads and tracks are in fair order, and in addition, the trustees have been improving the camping places by providing fireplaces. As funds permit, it is their intention also to erect weather-sheds at some of the prominent points in the Chase, for the protection of excursionists who may be caught in inclement weather when visiting the park. KURING-GAI CHASE. (1905, September 9). *The Daily Telegraph (Sydney, NSW : 1883 - 1930)*, p. 11. Retrieved from <http://nla.gov.au/nla.news-article237688170>