

Mangrove Creek Dam Visitors Centre



SCAVENGER HUNT

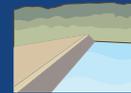
While you're searching keep your eyes open! How many items can you find? Make a tally and count them.



Birds



Lace Monitor



Dam Wall



Dam Intake Tower



Recycle Bin



Picnic Tables



For more information go to lovewater.centralcoast.nsw.gov.au



Water and Sewer

ANIMAL ADVENTURE MATCH-UP

Explore the signs in the Picnic Area to discover fun facts about the native animals that live in the Mangrove Creek catchment. Can you match each animal to its fact?



Koala

This lizard is also called a Goanna.



Swamp Wallaby

The males make a soft, creaky 'aark' sound.



Superb Lyrebird

These marsupials have surprised Dam Operators on the dam wall.



Red-crowned Toadlet

This bird is a master of mimicry – it can copy lots of sounds.



Regent Honeyeater

A unique Australian macropod.



Lace Monitor

One of Australia's rarest birds.

MANGROVE CREEK DAM DISCOVERY CHALLENGE

Explore the information signs, videos and displays in the Visitor Centre to answer the following questions. Use your answers to solve the mystery phrase.

For the next few questions, review the information on the Central Coast Water Supply wall in the Visitor Centre.

1 How many Dams are part of the Central Coast water supply system? (Hint they all start with the letter M!).
 _____⁶_____

2 What is the name of the Dam that is the largest on the Central Coast? (Hint: you are visiting it today!).
 _____⁵_____ _____²_____ _____¹_____

3 The region's drinking water is drawn from Mangrove Creek, Mooney Mooney Creek, Ourimbah Creek and which River? _____¹²_____

For the remaining questions, review the information on the table tops in the Visitor Centre.

4 What is the name given to the tower that allows the transfer of water from the Dam?
 _____³_____ _____⁸_____

5 What is 380 metres long, 80 metres high and 250 metres wide at the base?
 _____¹⁰_____⁴_____

6 When the Dam reaches full capacity, what transfers the excess water from the dam into Mangrove Creek?
 _____⁷_____ _____¹¹_____

7 Mangrove Creek Dam reached its lowest recorded storage level of 10.27% on 24 February 2007 during the Millenium what? (Hint this word starts with the letter 'D'). _____⁹_____



MYSTERY PHRASE

4 5 12 2 10 1 8 2 6
 9 7 2 3 8 10 3 7 2 4 11