Video Resources on Wildlife Treatment and Care

The NSW DPE National Parks and Wildlife Service has recently collaborated with Versatile Vet to produce a series of videos to help improve the care of wildlife.

The videos demonstrate key practical skills essential to the rescue and care of wildlife.

If you've ever wondered about venepuncture in sea turtles, how to body condition score a koala, how to physically assess a sea snake or wondered about treating mange in wild wombats, use the links below to explore the video resources.

Practical techniques in wildlife rehabilitation - sea turtles and sea snakes

Practical techniques in wildlife rehabilitation – koalas

Practical techniques in wildlife rehabilitation - wombat mange treatment

These videos and more are also freely accessible on the Versatile Vet website.

For more information on Wildlife Rehabilitation in NSW, see the Environment Department website

Guidelines for Evaluating Hauled Out Seals

Each year there are many seals that move up and down the coastline in a range of different locations. Seals leave the water and come ashore, known as hauling out, for a number of reasons. Evaluating the condition and behaviour of hauled out seals will determine if intervention is required and if so, the best way to intervene to minimise stress to the seal.

The newly released seal evaluation guidelines provide licensed wildlife rehabilitators and NSW National Parks and Wildlife staff with best practice guidelines on evaluating seals in line with <u>Code of Practice for Injured, Sick</u> and <u>Orphaned Marine Mammals</u> and the <u>Marine Wildlife Management Manual</u>.

The guidelines are available <u>online</u> and related marine mammal resources can be found on <u>Environment</u> <u>Department website</u>.

Combatting Mange in Wombats

Sarcoptic mange is an emerging infectious disease impacting wombats. If left untreated, affected wombats can become severely sick and die.

The NSW Government has committed \$2.8 million to a 2-year program to help curb wombat mange. National Parks and Wildlife Service has partnered with the Foundation for National Parks and Wildlife to provide targeted funding of up to \$2 million to the NSW volunteer wildlife rehabilitation sector and Aboriginal community organisations to purchase and use the approved chemicals and equipment needed to treat mange in free-living wombats.

Research grants totalling \$452,000 have been awarded to four universities to investigate the prevalence and distribution of mange in New South Wales and the effectiveness of mange treatment and control methods.

Findings from the two-year Curb Wombat Mange research program will give valuable information on how treatment programs can be made more effective and guide conservation practices on the best ways to improve outcomes for wombats in NSW.

More information on the Curb Wombat Mange Program is on the Environment department website.

Wildlife Rehabilitation Annual Report

The recently published 2021-2022 NSW Wildlife Rehabilitation Annual Report gives an insight into the work of wildlife rehabilitation volunteers and observed trends in volunteer membership numbers and the rescue and rehabilitation of injured, sick and orphaned wildlife.

In 2021-22 more than 128,000 animals were rescued, involving 543 different species, including 109 threatened species.

Have a closer look at the <u>annual report</u> and explore some interesting trends on the common reasons for rescue, the types of animals that are rescued, their outcomes and more.

You can also delve into the data using the interactive <u>NSW Wildlife Rehabilitation Dashboard</u>, using filters to take a closer look at your local LGA or species of interest.

Veterinary Assistance at Marine Mammal Incidents

Marine mammals may become injured or sick from natural causes such as disease, or from human-related causes such as fishing gear entanglement and boat strike.

When animals are found in poor condition or distress, they may require specialist assistance from NPWS in conjunction with veterinary professionals.

If you are a licensed veterinarian in NSW and interested in assisting at marine mammal stranding events, please contact <u>duane.march@environment.nsw.gov.au</u>