

High numbers of local mosquitoes

This year's <u>climate outlook</u> has again predicted increased rainfall which will have a direct impact on the level of mosquito activity across the State and we are experiencing an increased level of mosquito activity across all of our suburbs. This is more so in areas that are in close proximity to the coastal environments, brackish water catchments and local stormwater catchments including Globe Derby Park, St Kilda Greenfields, Mawson Lakes, Cavan and Parafield Gardens, however you may experience increased activity in other areas also.

What is Council doing?

Treatment of breeding sites is continuing from September through to April and includes fortnightly treatment of breeding areas across Globe Derby Park and St Kilda, Mawson Lakes, Parafield Gardens, Dry Creek and adhoc treatment services for newly identified sites.

SA Health Aerial Larvicide Program

The SA Health Aerial Larvicide Mosquito control program covers an area of samphire swamps west or Globe Derby and commenced 14 December through to 27 April 2023 approximately every two weeks following peak tides

Self-Protection is the best defence

Mosquitoes can never be entirely eradicated, and different species breed in different areas and all sorts of water bodies, so it is important that residents protect themselves. When outside and mosquitos are present, wear long sleeved shirts and long loose pants and apply insect repellent when applicable.

Avoiding exposure to mosquitoes and self-protection is the best defence. Mosquitoes can disperse for up to 50km so when in an area the species of mosquito present may have come from distant breeding grounds including along the coastal environments.

Cover up - Mosquitoes can bite through tight clothing so when possible wear long, loose fitting, light coloured clothing, covering as much of the body as you can.

Repel - When outdoors, apply insect repellent containing DEET (diethyl toluamide) or picaridin and always follow instructions on the label. Mosquito coils can help protect from mosquitoes when outside but always follow instructions on the label

Eliminate with household protection - Simple changes around the home can help to reduce or eliminate mosquitoes.

- Stop mosquitoes coming indoors Place mosquito-proof mesh on doors and windows, cover your sleeping areas with mosquito nets if you don't have insect screens. Aerosol knockdown or surface insect sprays can help control mosquitoes inside the home but always follow instructions on the label.
- Stop mosquitoes breeding Mosquitoes breed in still water, fresh or salty, and often in puddles and containers, so empty these out and make sure water is draining off your property.
- Water conservation, collection or storage Mosquitoes can also breed in containers or tanks used to store stormwater, greywater and rainwater. Containers should be emptied, fitted with a well sealing lid, or openings covered with mosquito-proof mesh, if mosquito larvae ('wrigglers') are present then screen or close-off the point of entry and do not allow water to pool in containers below the outlets or taps.

Further information and tips to **Cover up, repel, and eliminate mosquitoes** can be found via SA Health's Fight the Bite https://www.sahealth.sa.gov.au/fightthebite

or

Please contact Council on 8406 8222 if you have identified and are concerned about any local breeding areas.



