

# CAMBRIDGE COASTCARE

[www.cambridgecoastcare.com.au](http://www.cambridgecoastcare.com.au)

## SPRING 2017 NEWSLETTER



### Challenger Dune Project

Residents in the south City Beach/Branksome Gardens area formed the Challenger Dune Eco Restoration Group (CDG) last year and undertook restoration work in weed removal and planting native species in Challenger Park opposite Dartmouth Ave/path 7. In conjunction with Cambridge Coastcare and Town of Cambridge, they applied for a Coastwest grant in 2017 to undertake more extensive restoration activities in Challenger Park in the area alongside Challenger Parade between the two chicanes.



The CDG group, led by Jo Wagner and Nicole Morecombe, obtained a grant of \$15,000 to remove species dominating the area and replacing them with 2000 native plants. The current vegetation includes numbers of wattles which are large and will require contractor removal. The grant is being managed by Cambridge Coastcare and there will be member planting activities next winter after tree and weed removal and ground preparation. Congratulations to the CDG on their efforts to date.

### Vandalism of 2017 plantings

Unfortunately, vandalism is occurring at our plantings at the popular surfing and fishing area at path 16 on the Floreat Dog Beach. People

(probably children) have been pulling out canes and trampling plants behind the fences in the restored areas. It is difficult to assess whether the vandalism has caused any plant loss at this stage.



We will have to await warmer weather and spring sunshine to see if the spinifex recovers in the trampled areas.

### Whadjuk Trails

Town of Cambridge and WESROC (Western Suburbs Regional Organisation of Councils) have been active in marking out and sign-posting a number of Whadjuk Trails. Their website provides a link to download a smartphone app which provides maps of the trails and relevant information – see

<http://whadjukwalkingtrails.org.au/>



Three of the trails are mainly within Town of

## Cambridge Coastcare – autumn newsletter - continued

Cambridge - the Yange Kep Bidi will take you from Freshwater Bay to Bold Park and on to Herdsman and Lake Monger via areas of native bushland, the Bush-to-Beach trail will take you similarly from King's Park via Bold Park to Cottesloe Beach, and the Heritage Trail takes you from Leederville to Empire Village at City Beach. None of them are short walks but each could be broken down into a series of such walks.

### Winter rain and aquifers

We have enjoyed two successive years of good winter rains – sustained rain periods allowing penetration and run-off – the author's rain gauge in City Beach recorded 597mm in the 4 months to 30 Sept 2016 and 490mm in the same period this year. The photo of Perry Lakes below, taken on 24 Oct 2017, shows quite extensive water. A phone call was made to Town of Cambridge to enquire if the long-debated project to use waste water from Shenton Park sewerage works had at last got under way, but we were informed that this was not the case and that winter rains were responsible for the water in Perry Lakes.



ToC also referred us to a WESROC newsletter in July 2017 which contained an article about a project being undertaken by Dept of Water and Environmental Regulation to study the hydrology of the King's Park Formation (outlined in the

satellite photo below) by drilling bore holes at five marked locations, including Herdsman Lake, Lake Monger and Wembley Golf Complex. After the drilling programme, the study will look at what is needed to manage aquifer recharge of treated wastewater in the western suburbs and an enhanced stormwater infiltration project plan. The project is due for completion in December.



### Interested in Coastcare?

If you, your neighbours or friends are interested in more information about Cambridge Coastcare or our Adopt-a-Dune process, please look us up on Facebook or website (see below). If you would like to join Cambridge Coastcare, send us an email to [cambridgecoastcare@gmail.com](mailto:cambridgecoastcare@gmail.com) and we'll get in touch. Membership costs just \$30 pa for a family, \$20 single, and \$10 concession for students and pensioners. Membership benefits include prompt communication of planned activities with text reminders, and our annual Christmas party.

