

CAMBRIDGE COASTCARE

www.cambridgecoastcare.com.au

AUTUMN 2020 NEWSLETTER



It's been a while between newsletters, so there is a bit of catching up in this one! Happy reading.

2019 Projects and works

Improving dune monitoring and management with new technologies

Cambridge Coastcare undertook a monitoring project north of Floreat beach near what was Path 16 (now CMP 12). An area designated high priority for coastal dune monitoring and restoration was studied over a 12 month period from Spring 2018, using sophisticated drone mapping technology, and has yielded fascinating results.

High resolution photos, videos and 3D models reveal important information about areas of erosion, the effectiveness of treatment sites, vegetation coverage and human impact. The study's digital imagery shows dynamic changes over four seasons and the importance of caring for our coast. The study was funded by Western Australian Planning Commission Coastwest grants scheme with in-kind support from Remsense (industry specialists in drone mapping), Cambridge Coastcare and Town of Cambridge and managed by Meg Anklesaria, our President.

A community forum on the outcome of this project and on wider dune monitoring was proposed for March but was postponed due to COVID-19. It will be held soon we hope.



Dune works by Dept of Justice team

John Campbell and others have been arranging and overseeing dune works such as weeding and fence maintenance performed by a team of Dept of Justice community service offenders. A number of work jobs have been carried out over the year, providing outdoor and educational work for the offender as well as some useful labour for Cambridge Coastcare.

Path 16 planting and weeding

Follow-up planting in fore-dunes near Path 16 was carried out in Winter 2019, as well as weeding of the area near the Path 16 (now CMP 12) carpark. The carpark planting has done very well, but so had the weeds, so it was all hands on deck on two occasions to try to get rid of the impressive wild oats as well as a range of other weeds. The result was a significant improvement in the look of the area, as well as reducing the weed load for following years and giving the native plants more space and light to keep growing.

Windbreak fencing, mounding and brushing

Lots of effort in 2019 was put into mounding and brushing after installing windbreak fencing around dog-beach CMP 12. The mounded areas and fencing started to do their planned job of trapping sand and sheltering planted areas from wind-blown sand and survived for a number of months. However the mounds and brushes and the ends of the windbreak fencing were removed by the heavy storm on May 24th 2020, together with other washed away windbreaks north and south of the area.

Sad to see some of our hard work washed away by a fortunately unusual type of storm event but we are making evident progress in revegetating the dunes in the areas shown.

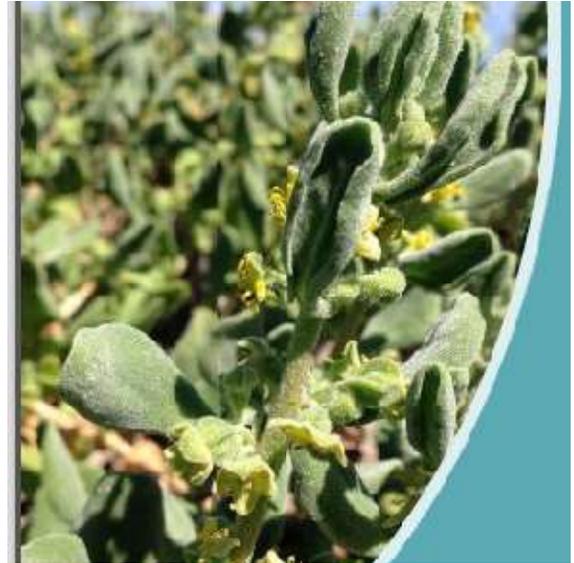
Cambridge Coastcare – Autumn newsletter - continued



Storm damage in late May 2020 at CMP12 (Path 16)

The Worst Weeds in City and Floreat Beaches

The Worst Weeds in City and Floreat Beaches - A volunteer's guide to their removal was published by Perth NRM and Cambridge Coastcare in May 2019. This very handy guide to the most invasive and widespread weeds in our area has been developed as an educational guide for weed recognition and removal techniques. For more information visit the website: www.perthnrm.com Thanks to the coastcarers who had significant input into this booklet.



Clean-up Australia Day

Cambridge Coastcare undertook a litter clean-up of dune and bushland areas between City Beach and the Floreat Beach carpark in March 2019, as part of Clean-up Australia Day. An enthusiastic small group picked up an impressive amount of litter in the area, despite the hot morning. We decided against holding it in 2020 in March due to a heatwave at the time, but are planning to have a clean-up day in July or in Spring.

2020 happenings

OAM for Ivo Davies

A hugely well-deserved Order of Australia medal was awarded to our recent past-president Ivo Davies in January this year. Ivo has been heavily involved in a diverse range of community activities since his days in Wyalkatchem, as Shire President and sports enthusiast. Congratulations Ivo. Full citation for his award is on the Cambridge Coastcare website.

Cambridge Coastcare – Autumn newsletter - continued



Ivo Davies at work on the dunes

Clancy's dune and Winter planting day

A planting morning will be held on Sunday June 14th at the dune below Clancy's Fish Pub. The dune was reshaped and fenced by the Town of Cambridge and then matted by a corporate volunteer group from Bankwest. It is now up to us to plant approximately 1200 plants into the matting to stabilize the dune and prevent further sand going under the building. Due to the required preparations for distancing while working, we will start at 10 am.

Know your committee – Meg Anklesaria

Following on from previous articles about committee members here's one on our new President.

After 30 years working in both the financial (formerly as a Trustee Director of a Superannuation fund) and water industry (capital/business planning at the Water Corporation), Meg is currently enjoying more active involvement in the community.

Meg is currently a Board Director for Perth NRM and a Board Director with the Energy and Water Ombudsman of Western Australia, and actively involved with local

government committees. She is a trained telephone Crisis Counsellor with Lifeline.

With her partner, Peter Olden, Meg enjoys being part of the wonderful Cambridge Coastcare members and volunteers who contribute to safeguarding one of the best natural assets of Perth – the long, wide stretch of natural coastal dunes in Floreat and City Beach. It's also about joining other coastal 'guardians' in raising awareness of the importance of habitat for our local native species and the cost-effectiveness of the natural dunes in mitigating storm erosion.



Meg on a working bee

Interested in Coastcare?

More information about Cambridge Coastcare, is on Facebook or website (see below). Email to cambridgecoastcare@gmail.com for membership.

