SUMMER EDITION 2017-2018



PERON NATURALISTE POST

The latest news and updates from Peron Naturaliste Partnership in the Peel and South West of Australia

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Latest news



There is quite a bit to report this summer season for the Peron Naturaliste Partnership. The PNP has been busy presenting to each of our member councils and recently made a submission on the DPLH Draft Planned and Managed Retreat Guidelines. The PNP has received correspondence from the Office of State Government Minister for Transport; Planning and Lands - Minister Saffioti MLA, we received and accepted a request to meet with the Ministers Chief of Staff in mid-February.

The PNP has also been involved in the following:

-RMIT Survey for 'Monitoring and Evaluation'.

-South West Catchment Council Regional Snapshot / Case Study

-South West and Peel Coastal Management Sub-regional Forums

-Shire of Murray Photo Point Monitoring Project.

The PNP will also be attending Coast to Coast Conference and Australian Coastal Councils Conference in 2018 and continuing to deliver the coastal Community Values Study and regions Coastal Monitoring Program.

Our projects

Involving communities in developing coastal risk management frameworks in Western Australia

This coastal community values study 2017-2018 focuses on key coastal sites in the southwest settlements of Waikiki Beach, Rockingham, Back Beach, Bunbury and Old Dunsborugh. The research aims to work with member councils to identify and gain a better understanding of community coastal values and how these values may be impacted as a result of climate change. The study is well into undertaking the Beach User Surveys both online surveys and face to face interviews. Next up for 2018 is upcoming Google Earth Mapping / Scenario Planning Workshops at three case study sites. These are planned by consultants - Dr. Laura Stocker (Production Function) with support from PNP, member council staff, Dr. Garry Middle (WA Planning Commission) and Craig Perry (Masters capacity at Curtin University).

The upcoming workshops will be happening on the following dates:

- Bunbury Bach Beach 4th April (evening session)
- Waikiki Beach, Rockingham 6th April (afternoon)
- Old Dunsborugh, Busselton 13th April (afternoon)

To attend or for more info please contact-

joanne.ludbrook@mandurah.wa.gov.au.

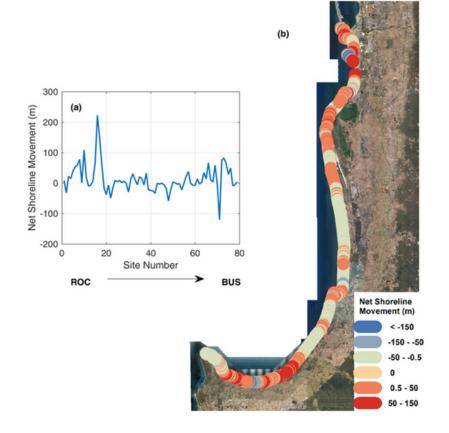
The PNP and Curtin University have decided to undertake some additional activities in trailing an Information Booth along with the Face to Face Surveys at at all three sites in Autumn. This is to see if there are benefits in having a booth onsite with information related to CHRMAP and other local coastal dynamics data.

The project and associated research also aims to explore how social learning can enhance understanding and knowledge uptake of coastal climate change in the community. The research results will be used to inform development of a coastal hazard risk management and adaptation planning framework to better plan and manage current and future coastal risks.

Our projects cont.

Regional Coastal Monitoring Program - Year 1

The University of Western Australia (UWA) finished their one year contract to implement the first year of the ten year Regional Coastal Monitoring Program. This included training of officers in survey techniques, developing a cloud based database, undertaking oblique aerial photos, facilitating monitoring of beaches at approximately 80 sites, establishing dune profile locations and inundation sites and preparing a final report with results, analysis and recommendations. The officers at each of the member Councils have done a fantastic job in undertaking the monitoring work over the past 12 months and we are starting to see some impressive results (see figure below). This information will help us immensely in understanding coastal processes and will be invaluable in how we manage the coast into the future. UWA also developed a web site - www.wacoastline.org.This website allows the PNP to look at all the photos along the coast that have been taken since 2014. It will be an asset to PNP and the community. This project received funding assistance from the Department of Transport. Figure: Net shoreline movement.



Current grants

Coastwest and Coastal Management Plan Assistance Program (CMPAP) Grants 2018/19

CMPAP provides funding to coastal land managers, primarily local governments, to implement State Planning Policy 2.6 – State Coastal Planning Policy (SPP2.6) through the preparation of Coastal Hazard Risk Management and Adaptation Plans, coastal strategies and coastal management plans. There is a maximum individual grant limit of \$75,000 per project.

Coastwest grants provide funds to enable the implementation of coastal strategies and plans. Grants are provided to partnerships between coastal managers (local governments and Aboriginal Land Councils) and community groups (including coastcare groups and schools), encouraging them to work together to improve the condition of Western Australia's coastline. There is a maximum individual grant limit of \$50,000 per project.

Applications close at 12pm (midday) on Monday 9 April 2018.

Guidelines and application forms are available from

www.planning.wa.gov.au/coastwest and www.planning.wa.gov.au/cmpap.

Upcoming Events

Australian Coastal Councils Conference, 20-23rd March 2018, Geelong. About the Conference

The annual Conference is a highlight of the year for representatives of Australia's coastal councils, policy makers, researchers and others with a stake in the future of the Australian coast and its communities. Each year it attracts delegates from coastal councils, research organisations, industry and policy makers from all Australian states. For more information about the Conference – https://coastalcouncils.org.au and https://coastalcouncils.org.au and

Climate Adaptation 2018

NCCARF and Engineers Australia are delighted to invite you to join us in Melbourne from 8 -10 May 2018 at the Crown Conference Centre for the sixth national Climate Adaptation Conference. The 2018 conference also incorporates Engineers Australia's meeting "Practical responses to climate change".

Abstracts submissions have been extended until 9 February 2018. Don't miss out! The conference promises to be an outstanding opportunity to meet and network with Australia's adaptation community. To submit your abstract go to: http://climate-adaptation-2018.w.yrd.currinda.com/takepart

Climate Adaptation Champions Awards

Are you inspired by someone who is finding practical and innovative ways to adapt to the impacts of climate change? Or perhaps you know about a project that is helping vulnerable communities to adapt to an altered future? Nominations are sought in each of four categories: Individual, Community, Government and Business. Nominations close 28th February. To find out more about this Award visit the website or contact Ana Perez: a.perezvidaurre@griffith.edu.au



Coast to Coast Conference, Hotel Grand Chancellor Hobart, 16 - 20 April 2018.(http://coasttocoast2018.org) Three conference workshops have been finalised for Monday 16 April 2018: -Little Penguin Workshop -Coastal Hazards Management Workshop -Sea Country Managers Workshop

Links & articles

New Strategy, WA Coastal Awards and 2017 Sub regional Coastal Forums http://coastswap.org.au/

A new strategy has been released by South West and Peel Coastal Management Group Coast SWaP). Coast SwaP has also received received the Community Group Award and Special Commendation in the Coastal Champion Award at the State NRM and Coastal Conference 2017. Perhaps one of the most important outcomes from 2017 are the Coast West funded forums being the increased level of collaboration and integration between groups and organisations in their local areas. With all the 'key players' in the room, stakeholders can work out how they can pool resources and skills together to work more efficiently and effectively to reach their shared objectives.

The forums have provided the basis of information for adding three new 2017 Case Studies to a significant series of ten case studies developed in 2016 by CoastSWaP. These forums could not have been carried out if it wasn't for the support from local governments and Coastwest.

Articles

Climate Change Adaptation in Coastal Environments: Modelling Challenges for Resource and Environmental Economists

Low Carbon Resilience: Transformative Climate Change Planning for Canada

Climate change and sea-level rise in the Australian region Future climate change over Australia will track global trends, causing warmer temperatures, changes to rainfall regimes, rising sea levels and more acidic ocean waters.

Links & articles cont.

RMIT Monitoring and Evaluation Survey

Helen Scott from RMIT University is conducting research into 'monitoring and evaluation's influence on climate change adaptation decisions and actions', and is undertaking a short online survey (no more than 10-12 minutes). The PNP and it's representative 9 local governments are asked to participate. If you are able to please answer a few questions about your organisation's climate change adaptation efforts.

The survey should take no more than 10 - 12 minutes. Please click the survey link below, or cut and paste the link into your web browser. Survey link:

https://rmit.au1.qualtrics.com/jfe/form/SV_b25K3P5Sa9mm4Hb Participation is completely voluntary, and your responses are anonymous. The survey identifies an opportunity to continue to be engaged in the research, should you so wish. In this case, contact details are required for follow-up, but they will be deleted from the data and will not be part of the data analysis. Contact details are also required if you wish to go in the draw to win one of 3 x \$100 Coles Gift Vouchers, and if you wish to receive a copy of the survey findings, but they will be deleted from the data. This survey will be open until 30/01/2018.

If you have any questions, please contact me on mobile: 0408 175 007 or email: helen.scott@rmit.edu.au



Upcoming PNP Meetings

16th February Executive Meeting (teleconference) 16th March PNP Board Meeting (time and venue TBA) April

PNP Coastal Management and Planning Group Meeting (date and location TBA)

