



**3<sup>rd</sup> Annual Peel-Harvey Coastal Forum**  
**23<sup>rd</sup> November 2017**  
**12.15 - 3.00pm (including lunch)**  
**Peel Harvey Catchment Council 'The Shed',**

Forum Minutes

Lunch 12.15pm – 1pm

1. Open and Introductions at 1pm

Attendee's

Joanne Ludbrook – Coast SWaP Coordinator

David Charles – DPAW

Natalie Lees – City of Mandurah

Sarah Park – Shire of Waroona

Jo Garvey – PHCC

Tom Learner – Shire of Murray

Peter Eastlake – Preston Beach and Coast SWaP (Treasurer)

Apologies

Samantha Pickering - Shire of Harvey

Neil Carroll - City of Mandurah

Chris Abbiss - City of Mandurah

Eryn Jackson - City of Mandurah

Steve Fisher- PHCC

Caroline Knight - City of Mandurah Councillor and MEAG representative

Craig Perry – Peron Naturaliste Partnership

2. Coastal Stakeholder Updates -

Jo Ludbrook - Coast SWaP

- New Coast SWaP Strategy
- Presentation on latest achievements (including WA Coastal Award and 14 Forums over 3 years and 150 key stakeholders engaged)
- 10 Case Studies developed in 2016
- What's next - 4 Forums in 2017 and 3 Case Studies

Shire of Waroona - Sarah Park

- Annual Dune Revegetation - Michelle (Enviro. tech officer) works with schools students - Mandurah Baptist College
- Applied to update Foreshore Management Plan (weren't successful, maybe next year).

- Hazard Maps supplied by PNP based on tidal data from Fremantle, Bunbury and Busselton show potential inundation of coastal development at the inland coastal lakes (Yalgorup Lake) at the projected medium and high scenarios – a local investigation required to ground truth.
- Monthly dune monitoring occurring in partnership with PNP, first year of 10 years of monitoring (great because you get to see the impacts of off road vehicles, people do sharp turns, dig into the sand - especially south of the car park)
- Tyres at Preston Beach - exploring possibility of limestone boulders as alternative
- Exploring possibility of increasing Rangers presence at Preston Beach.

#### David Charles - DPAW

- Access - DPAW and CoM discussion at 2016 Forum resulted in joint effort to manage 4WD entering Tim's Thicket / White Hills area (road traffic counters on Tims Thicket and White Hills - signage plan and brochure). Action - Coast SWaP to talk to DPAW, Harvey, Mandurah, Waroona, brochure reprint and distribution
- Now have Sarich property – concept of developing walk trails with camp grounds
- More and more people camping in dunes - need to manage
- considering user pays approach for managing coastal areas (a workshop or discussion around models for funding coastal and visitor management)
- 4wd association is onboard

#### Jo Garvey - PHCC

- NLP Funded projects with CoM, Shire of Murray, Shire of Waroona (Fairy Tern Sanctuary)
- Fringing veg assessments and remote sensing imagery (Murdoch) watching change of condition around inlet/estuary (up to Gogorup Lakes)
- 4 projects around Roberts and Austin Lakes (Coolgenorup) Weed Management, feral pig, community engagement (establishing community groups)
- Land for Wildlife Officer (1 day a week) to support DBCA for onground at Lake Clifton:  
Is being supported through the City of Mandurah and Shire of Waroona and is enabling the PHCC to work with existing and new Land for Wildlife members within the Lake Clifton Catchment. Landowners that take part and receive LFW site assessments will be invited to enter into voluntary management agreements and subsequently have access to land conservation grant. But it is **subject to future funding**. Currently only for Lake Clifton area  
- Peter (Coast SWaP suggested we talk to Sam about repeating effort in this program for section south of Preston Beach).
- Bouvard Coastcare applied for a grant to build Possum Bridge at Dawesville
- Ciggi Butt - Greece beach ashtray

#### Tom Learner – Shire of Murray

- WAPC and DoW meeting yesterday to talk about erosion control along river, no solution but thinking special areas will have uniform responses.
- Photo Monitoring Project Coast West Funded - Citizen Science photo point monitoring QR code at various sites on both public and private land holders, also flood monitoring measuring poles (also same site for flood frequency monitoring) Herron Point, Coopers Mill, Murray Delta (3 points of beach profiles)
- Herron Point Management Plan draft going to council next month
- Ospreys nesting at Point Grey (Nat to talk to Tom about potential banding of birds)

#### Natalie Lees - City of Mandurah

- Department of Fisheries has got cameras around different crabbing spots in the estuary to monitor crab fisheries as part of research to back up the Marine Stewardship Council certification. Fisheries have offered their infrastructure to enable a live camera next year.
- Water sensitive Cities - integrated water cycle management (currently a waterways cities - last stage is a water sensitive city)
- MCCAG awaiting council decision on future, MVAC new merged env and coastal training sessions as well as volunteer/council officer meetings before training sessions.
- Neil and Chris will need to give a separate update
- Coastal Management Plan (for coastal strip) will be redone (GIS based) actions out of mapping priorities and works to be done (early stages) - based off Marlee Management Plan
- Talking to Dr. Judy Fisher on how to measure success of Management Planning (based upon weed cover in reserves) - measure of success
- Osprey Nest camera at Nans (footage wetlands and waterways on internet) - ambition to make Osprey trail and potential live cameras (currently photos).

#### Peter Eastlake – Coast SWaP

- future of volunteer rangers needs succession planning

#### Peron Naturaliste Partnership – Jo Ludbrook

- Coastal Values Project - Case Study sites
- Coastal Monitoring
- Emergency Management and regulation in areas like Preston Beach with one sealed road in is an issue

#### **Comments/ Actions -**

- David visitors survey would be valuable in managing the entire area (usually survey up to 400 people)
- Case Study in 2017 on sharing resources to develop region wide signage and awareness raising for 4WD, camping, fishing access and usage of the coast

- Will we pick up the Lakes in Coastal Management strategies / frameworks
- a long term goal for PH coastal region model (i.e. paying for camping areas) to fund coastal management

### 3. Forum meeting Close at 2.55pm

## 2017 Peel Harvey Coastal Forum –Agenda and Summary -

### Forum Objectives

- Provide an opportunity for key stakeholders to share up to date information on issues, priorities and actions within the coastal zone from Madora Bay to Preston Beach.
- Identify potential planning and management solutions for future coastal rehabilitation and protection.

### Forum Agenda

<b>Time</b>	<b>Item</b>	<b>Input</b>
<b>12.15pm</b>	<b>Lunch</b>	
<b>1pm-</b>	<b>Welcome and introduction, agenda</b>	<b>Jo Ludbrook - CoastSWaP Project Officers</b>
<b>1.15pm</b>	<b>Stakeholder Updates and Q&amp;A (approx. 15 mins each roundtable discussion, presentations welcome and encouraged)</b>	<b>Invited Stakeholders to do presentations / updates - Stakeholder perspectives, priorities, issues and actions related to coastal management and planning.</b>
<b>2.30– 3pm</b>	<b>CoastSWaP Future – Stakeholder feedback on effectiveness of forums and potential future actions Summary, confirm actions and close</b>	

## Previous Forum Items for discussion

### Items discussed from 2016 Peel Harvey Forum Meeting Minutes:

- Tree Guards and fencing for revegetation
- 4wd management and beach safety
- Strategy

- Membership

#### Comments from Previous Peel Harvey Coastal Forum-

##### CoMandurah Comments:

- Plastic tree guards no longer used on coastal revegetation sites
- recent works to reduce impacts from Motorbikes and 4wds at Melros and Tims Thicket / White Hills area

##### DPAW Comments:

- Using rabbit / roo proof fencing more and more for reveg sites. Cheap and effective.
- 200000 visits to Tims Thicket / White Hills annually in 2015/2016

##### Department of Parks and Wildlife Update (David Charles)

- DPAW has acquired Sarich Property (adjacent to the coast) with ambition for linking Yalgorup NP, old illegal beach access issues on what was private property is now a DPAW issue.
- Beach access at high tide (mainly during winter) causes vehicles to travel over dunes inland to get around certain sections
- The acquisition of the Sarich property opens DPAW land in the area to be opened up for more recreational uses triggering a recreation plan to be drafted, likely to be including day use areas and over/night camping facilities (DPAW is hoping this will help with reducing the number of people camping in blowouts)
- Talking to Mandurah there has been a load of work on CoMandurah coastal reserve to brush dunes and close unofficial tracks. 4wd and motor bikers have removed brushing and heavy logs to push through informal/ closed tracks and planting sites.
- There is no Yalgorup specific plan but the broader DPAW Swan Coastal Plain overarching strategy applies.
- There are 40000 vehicle visits to Martins Well Camp site near Preston Beach each year and 200000 vehicle visits to Tims Thicket and White Hills areas
- There is evidence that formal camp grounds encourages people not to camp illegally and makes it easier to penalise

##### Action

- Joint patrols, camera traps, signage, volunteer community group presence, education and engagement of 4wd user groups through social media. – in progress
- Toilet block at Tims Thicket (on CoMandurah reserve), DPAW and City of Mandurah agree that the toilet needs to be upgraded
- Yalgorup Recreation Plan

##### Coast SWaP Update (Peter Eastlake)

- This is the 3<sup>rd</sup> Peel Harvey Coastal Forum since 2014 and the 5<sup>th</sup> and final Coast SWaP Subregional Forum for 2016.
- Coast SWaP has had a full committee of 5 since 2014
- Currently looking at future of coast SWAP and developing Strategic Plan
- Currently developing 10 Coastal Case Studies for Landcare Australia



- 2016 AGM occurred and a new committee has been welcomed
- Coast SWaP ran a workshop post AGM to develop strategic plan
- Added a section to the Sub-regional Forum to provide the opportunity for members and stakeholders to provide feedback and suggestions for Coast SWaP future priorities.

Action – Strategic Plan to be finalised late December 2016. - complete

#### Preston Beach Residents Association / Volunteer Rangers (Preston Beach)

- Tractor tyres on Preston Beach have been replaced for the Summer season (to reduce vehicles on Swimming Beach at Preston Beach Car Park. Alternatives have been /will be looked at by Shire Waroona – to follow up.
- RV's and Caravans are pulling up o/n at Preston Beach Car Park. Generally no issues with these types of stays but closely monitoring
- Camping o/n on the beach but tolerated for one night only and closely monitored by the rangers.
- CCTV on road to Preston Beach and there will be another camera for causeway. This will be funded by Preston Beach Community Progress Association and government grants, and owned by Shire of Waroona.

#### Peron Naturaliste Partnership Update (Craig Perry)

- Shire of Harvey CHRMAP has gone to council and been endorsed and is being finalised and will be out for final public comment for 4 weeks.
- Regional Coastal Monitoring Program scope has been finalised and University of WA has been awarded the contract to deliver Phase 1 and 2 of Year 1 of the project Implementation.
- Shire of Harvey will be undertaking geotechnical assessment to find out where the rock is to better assess coastal erosion risks
- Pete made a comment that geotechnical investigation was done in recent years at Preston Beach as part of the proposal for a residential subdivision development. He also said that he installed a reticulation bore and hit limestone at about 30metres from an RL of 12. ie. about 18m below sea level
- PNP will be undertaking its 5<sup>th</sup> Helicopter flight to take aerial obliques of the coast, photos can be made available as required.
- PNP Website is being finalised and newsletter about to be sent out

Action: send Coast SWaP Members new website link with all project reports to be available via the website – in progress / finalising.

#### Shire of Waroona Update (Sarah Park)

- John Watson from Preston Beach Progress Ass. Has undertaken annual revegetation program with Mandurah secondary school
- Site allocated for community to store native brushing is no longer available in summer for fire risk reasons, the site will be used as an emergency evacuation area during this time.



- Friends of Hamel Reserve have started volunteering and taking ownership of Waroona Eco Park Nursery (not coastal but good example of community ownership and effort)
- The next step for Waroona is to do a climate change assessment of risks to community assets

#### City of Mandurah Update (Eryn Jackson)

- Mandurah Coastcare Advisory Group (MCCAG) had a joint end of year celebration with Mandurah Environment Advisory Group (MEAG), it was a success
- Fairy Terns nesting at Mandurah Marine on a vacant development lot, signage, press release, education and management being undertaken.
- CoMandurah has a partnership with CoStirling for Mandurah to provide seedbank / cuttings from Mandurah to Stirling in a spinifex trial.
- Mandurah put in a submission to support Coastal Banksia Woodland to be TEC listed.
- Soon the Tuart Woodland review for inclusion as a Threatened Ecological Communities (TEC), will open in July 2017.
- There is federal funding available for TEC listed ecological communities.

Action – include Spinifex Trial in the Coast SWaP case Study on Coastal Reveg / Erosion.

#### ACS Update (Jo Ludbrook)

- The WA Chapter of the Australian Coastal Society (ACS) has written to WAPC in regard to gaining a state government update on and support to a 2017 WA State Coastal Conference, update on WA Coastal Planning and Coordination Council.
- ACS has developed an action plan including; WA Press Release, Letters to Ministers and is currently reviewing its National Strategy and has developed a WA Policy position for advocacy purposes.

#### Future of Coast SWaP Session (After Lunch)

- Update stakeholder lists
- Better outreach to coastal users (through social media it has been noted that Mandurah 4wd Facebook site has 1300 members)
- Continue regional forums and sub-forums for cross pollination and partnership
- Coast SWaP could benefit from some level of Communication Planning
- Stronger community engagement and education should be a focus
- Coast SWaP could champion projects that have regional implications. E.g. 4wd management (Far SW Coastal Management Group Example), brochures, signage, track care, volunteer rangers, reveg and brushing.