

Securing the future of our coastline

Meeting notes

Community Reference Group

Meeting 9 – Tuesday 26 October 2021 / Club West Lakes 6.00pm to 8.30pm

We would like to acknowledge this land that we meet on today is the traditional Lands for the Kurna people and that we respect their spiritual relationship with their country. We also acknowledge the Kurna people as the custodians of the greater Adelaide region and that their cultural and heritage beliefs are still as important to the living Kurna people today.

The department acknowledges that the discussions and principles raised at each reference group meeting, and/or outcomes as recorded in the meeting notes, do not necessarily indicate agreement by all reference group members or the community groups they represent.

Attendees

- Port Adelaide Residents Environment Protection Group - Tony Bazeley
- Save West Beach Sand- John Dundon
- Semaphore Largs Dunes Group – Sandra Dann
- Henley Dunes Care Group - Bernadette Cranwell
- Western Adelaide Coastal Residents Association –Bert Brown (proxy)
- Surf Life Saving SA – Julie Quimby
- Coastal Ecology Protection Group – Monique Webber
- City of Charles Sturt – Sam Higgins
- City of Port Adelaide Enfield – Simon Trill
- Friends of Gulf St Vincent – Mark Pierson
- West Beach & Henley Beach South working group – Alan Young
- Save our Shores Semaphore to Largs – Warwick Norman
- Henley Sailing Club –Brenton Scott
- West Beach & Henley Beach South working group – Stephen Perry
- Taperoo Dunes Group – Ross McColl
- Grange Surf Life Saving Club – Joe Pedicini
- Cate Hart, Department for Environment and Water
- James Guy, Project Manager, DEW
- Linda Durham, Engagement Coordinator, DEW
- Steve Dangerfield (facilitator)

Guests

McConnell Dowell - Tim Walker and Sandip Bhavasar

Apologies

- Birdlife Australia – Aleisa Lamanna
- Western Adelaide Coastal Residents Association – Geoff Short

Absent

- Tennyson Dunes Group - Nick Crouch
- Friends of North Haven Dunes Group - Jan Blake
- Conservation SA – Craig Wilkins
- Henley Surf Life Savings Club – Rae Lawson
- Semaphore Surf Life Saving Club – Paul Breden
- West Beach Surf Life Saving Club – Peter Zuill
- Adelaide Sailing Club – Peter Royle
- Wild Endangered Dunes Group (WEDGE) – Geoffrey Reed

1. Welcome and Introductions

- Steve Dangerfield welcomed everyone to the meeting noting apologies and proxies.
- Steve reminded everyone about the meeting protocols.
- Steve highlighted the meeting purpose, agenda items and confirmed the actions from the previous meeting noting the previous meeting summary notes were finalised and have been published on the department's website.

2. Development Application

- Tim Walker from McConnell Dowell announced that the pipeline DA was lodged on the 26th October with the State Commission Assessment Panel (SCAP)
- Tim noted that the application and supporting documents will be available for public viewing after November 8th - *refer to slide 6*
- Sandip from McConnell Dowell provided a visual of section by section of the pipeline alignment, showing the sea water intake areas, pump station locations and sand collection points.
- Sandip showed an example of a more detailed drawing of a section of pipeline from the DA– *refer to slides 7 to 12.*
- James explained that there is in the order of 60 detailed drawings so people will be able to see in detail each section of pipeline alignment.
- Tim went over all supporting documents that accompanied the DA – *refer to slide 13*, noting that this also included an aboriginal cultural heritage survey conducted via Kurna under a separate process.
- Tim noted that the design is at 70 percent complete status and can still accommodate smaller changes.
- Tim showed an artist impression of a pump station and noted they have been in conversation with Kurna regarding their involvement with public realm design aspects of the pump stations – *refer to slide 14.*
- Steve gave CRG members the opportunity to ask questions from Tim and Sandip.
- James, Steve and the McConnell Dowell representatives responded to all question raised about the linear path and pipeline alignments.
- James explained that McDonnell Dowell are responsible for the design and construction of the new sand pumping system (under a contract with the Minister for Transport), and it is expected that they will then be engaged under a contract (with the Minister for Environment and Water) to operate and maintain the sand pumping system. It is the Department for Environment and Water that makes the decision about how much sand is moved and where it is placed based on annual beach survey data.
- James explained that there are 3 pieces of larger machinery on the beach at sand collection points to collect the sand and feed it into the pumping system, this being a landplane collecting the sand from the beach and depositing at the Sand Collection Unit (SCU), an excavator that then loads the sand into the SCU, and the SCU itself which consists of the initial screen, a conveyor system and a rotating trommel (screen). The SCU then pumps the sand and seawater mixture to the main pump station.

3. Project update

- James Guy provided a recap on the Securing the future of our coastline project timelines noting that the project is now in year 3 –*refer to slide 17*
- James provided an update on the Interim Replenishment works – *refer to slide 18.*
- James provided an update on the external sand being delivered into West Beach - *refer to slide 19.*
- James provided an overview of the placement plan of sand into West Beach – *refer to slide 20.*
- James explained the placement configuration of the quarry sand that is being delivered up until Christmas, noting that the contractor had been instructed to place the sand to achieve a thickness of approximately a metre of sand over the toe stones of the seawall, which equates to the sand being placed up to approximately 2.0m AHD. Based on the volume of sand being placed until Christmas, this would be expected to create a dry beach width of approximately 20 – 30m in front of the seawall at a mid-tide water level of 0.0m AHD (1.45m Chart Datum).

- James provided some up to date pictures of the sand at West Beach – *refer to slides 22 and 23*.
- James highlighted that a strategy was being developed for the dune stabilisation and revegetation works – *refer to slide 23*
- James gave an overview of the sand recycled from Largs North to Semaphore South dunes and the current dune restoration project – *refer to slides 24 to 26*.
- James provided an update on the next series of community information sessions - *refer to slide 28*.

Note: The view was expressed that there are still significant concerns within the northern community about the governments adopted strategy to construct a sand recycling pipeline to the northern beaches.

4. Phase 2 Impact Assessment

- Steve advised that no follow up questions regarding the Phase 2 Impact Assessment had been submitted to the department since the previous meeting.
- James asked group members if there was still interest for a presentation from Salient and Coastal Environments (David Wainwright and Doug Lord) to present the outcomes of the Phase 2 Impact Assessment Final report.
- James advised that an online presentation will be organised for interested CRG members (meeting will be subject to consultant's availability)

5. Engagement Survey

- Steve highlighted that a survey would be distributed to representatives and members for the following 3 groups. 1) Community Reference Group, 2) Semaphore Working Group, 3) West Beach & Henley Beach South Working Group. The survey will be an opportunity for members to tell the department what they think about the value, structure and effectiveness of meetings, if they should continue, and if there other ways that members would like to be engaged as the project moves into implementation phase.

6. Other business

- Several members raised concerns about storm water outlets at Henley Beach South and the erosion they cause. It was suggested that the construction of the pipeline along the Esplanade may be an opportunity to intercept these stormwater drains and divert them to better controlled discharge locations (e.g. Torrens Outlet). Sam Higgins said he would look into if anything could be done about the problematic drains and discuss with the project delivery team at the regular meetings held with Council staff.

7. Wrap up and close

- Steve wrapped up noting that the next meeting will be held in Feb 2022 after the DA and SCAP process is completed and a decision has been made. He wished everyone a safe and merry Christmas.

Action list (updated October 2021)

Action	Meeting date	Responsibility	Due date	Status
Continue to seek CRG youth representation		Linda	On-going	
Share the beach in-fauna studies conducted by Birdlife Australia with the CRG group		Alesia Lamanna	On-going	Linda emailed Alesia for follow up on 1/11/21
Confirm and set up an online presentation from Salient and Coastal Environments		James /Linda	Asap	Complete

Circulate latest information on climate change & wind directions		James	Asap	Complete
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