

Securing the future of our coastline



DRAFT Meeting notes

Community Reference Group

Meeting 3

Monday 12 October 2020

6:30pm – 8:30pm

Henley Surf Life Saving Club

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

Attendees

- Port Adelaide Residents Environment Protection Group - Tony Bazeley
- Henley Sailing Club – Ian Thomson & Brenton Scott (proxy)
- Save West Beach Sand- John Dundon
- Semaphore Largs Dunes Group - Sandra Dann
- Tennyson Dunes Group - Nick Crouch
- Henley Dunes Care Group - Bernadette Cranwell
- Western Adelaide Coastal Residents Association –Geoff Short & Bert Brown (proxy)
- Surf Life Saving SA – Julie Quimby
- West Beach Surf Life Saving Club - Kevin Richardson (proxy)
- Coastal Ecology Protection Group – Monique Webber
- City of Charles Sturt – Shane Broadbent
- Friends of Gulf St Vincent – Mark Pierson
- City of Port Adelaide Enfield – Mark Buckerfield
- Save our Shores Semaphore to Largs – Warwick Norman
- Henley Surf Life Savings Club – Rae Lawson
- Grange Surf Life Saving Club – Joe Pedicini
- James Guy, Project Manager, DEW
- Janet Pryor, Senior Engagement Coordinator, DEW
- Linda Durham, Engagement Coordinator, DEW
- Steve Dangerfield (facilitator)

Apologies

- Birdlife Australia – Aleisa Lamanna
- Semaphore Surf Life Saving Club – Paul Breden
- Taperoo Dunes Group – Ross McColl
- Department for Environment and Water, Cate Hart
- West Beach Surf Life Saving Club – Peter Zuill

Absent

- Friends of North Haven Dunes Group - Jan Blake
- Wild Endangered Dunes Group (WEDGE) – Geoffrey Reed
- Semaphore Largs Dunes Group – Maggie Gordon
- Adelaide Sailing Club – Peter Royle
- Conservation SA – Craig Wilkins

1. Welcome and Introductions

- Steve welcomed everyone to the meeting and apologies and proxies were noted.
- Steve provided a recap from the last meeting and explained the emphasis of the meeting will be to enable input on the pipeline alignment.
- Steve noted that Joe Pedicini (representing the Grange Surf Life Saving Club) has advised Steve that he would like to declare that he has recently undertaken work for DEW related to the *Securing the future of our coastline* project through his employment with the consultancy firm Environmental Projects. The work involved preparing a sampling and testing plan for the coring work at the Port Stanvac offshore sand source area and was procured via a competitive tender process. The work has been completed.

2. Project status update

- James Guy provided a project update (*Refer to presentation slides for detail*)
 - Interim beach replenishment – spring 2020 sand movement works currently underway to move 20,000 cubic metres of sand from Semaphore (between Semaphore and Largs Bay jetties) to West Beach.
 - Independent impact assessment (phase 1 impact on northern beaches) – final report is imminent.
 - Pipeline project – procurement is underway by the Department of Infrastructure and Transport.
 - External sand – investigations at Port Stanvac continue. Quarry sand trials into West Beach Parks is scheduled for later in 2020.
 - Community engagement – pipeline site visits coming up, coast info van presence at Semaphore and West Beach, market research completed and preliminary results of the survey of Adelaide metropolitan area has been received). The findings will be shared with the CRG once they are received by DEW.

3. Pipeline co-design methodology and workshop session

- Steve provided a recap of the process agreed at the last meeting to provide the group with an opportunity to contribute to a co-design approach. This is part of the preliminary engagement on the pipeline and there will be further opportunities for input.
- This initial discussion will focus on the pipeline alignment to identify issues, constraints and opportunities, with future sessions around the intake/outlets and other issues. This information will be compiled to provide to the pipeline designer when they are engaged. It is anticipated that the representatives will be able to engage with their groups to enable input also.
- It was noted that this discussion and the principles discussed at the meeting do not necessarily mean agreement by the CRG members. **Action: Terms of reference to be reviewed and updated as required to ensure that this issue is addressed.**
- Whilst an alignment was prepared some years ago for the section of pipeline from West Beach to Semaphore South that was not constructed at the time, this approach allows the group to not be inhibited and start the discussions with a relatively 'clean slate'.
- The current scope is for the pipeline from West Beach (to join up with the existing pipeline near the Torrens Outlet) to south of Semaphore jetty.

- The group was then invited to work together and contribute ideas, starting with high level principles. **Refer to appendix 1 for details.** A number of questions and items for future discussions were noted (e.g. relating to intake, outlets and other issues).
- Steve then provided the opportunity for groups to look at coastal locations along the project area at a micro level as a group, or to allow individuals to do this via the online mapping tool in their own time following the meeting. **Action: It was agreed for all members to input local issues, constraints and opportunities into the online mapping tool within 10 days, noting that the online tool is not to be shared with the general public, but within groups only.**

4. Other business

Meeting notes and recording of meeting

- It was suggested that the meetings are audio recorded. This was not agreed by all members of the group. Steve encouraged members to take advantage of the opportunity DEW always provides for members to review the draft meeting notes and request amendments or corrections if required.

5. Next steps

- Steve outlined the proposed next steps:
 - The market research from Square Holes will be shared with the group for discussion at the next CRG meeting.
 - Impact assessment phase 1 report to be finalised soon and shared.
 - Impact Assessment - Phase 2 process to be discussed at next CRG meeting.
 - Discussion at next CRG meeting of issues raised out of session using the mapping tool.

6. Wrap up and close

- The next meeting will be scheduled for 4-5 weeks' time (mid November 2020).

Action list (updated 12 October 2020)

Action	Meeting date	Responsibility	Due date	Status
Terms of reference to be reviewed and updated as required to ensure it is noted that the discussions and principles discussed at CRG meetings do not necessarily mean agreement by the CRG members.	12/10/20	Steve/Linda	November meeting	
All members to input local issues, constraints and opportunities into the online mapping tool within 10 days, noting that the online tool is not to be shared with the general public, but within groups only.	12/10/20	All members	Friday 23/10/20	

Appendix – Community Reference Group workshop notes (12 October 2020)

The following information was compiled as part of an initial brainstorming session to allow members the opportunity to identify issues, constraints and opportunities around the pipeline alignment, with future sessions around the intake/outlets and other issues. The discussion and the draft principles do not necessarily mean agreement by the CRG members

High level principles / considerations for pipeline alignment

- Minimise impact on coastal ecology (dunes, offshore/onshore marine life, marine habitat/seagrass, etc)
- Avoid going through dunes
- Minimise impact on public amenity
- Make the pipeline unseen / invisible
- Fit in as best as possible with existing infrastructure (e.g. paths)
- Service ports to be away from emergency access points e.g. surf clubs for emergency vehicles
- Avoid disturbance to sensitive coastal areas and if an area is disturbed, make sure a plan is in place to rehabilitate it and improve it.
- If possible, prioritise areas that are weedy rather than areas with more valuable vegetation (noting this is difficult because it can change).
- Minimise truck movements on the beach – more trucks will be off the road with the pipeline, but there will still be trucks on the beach.
- Explore option for pumping systems offshore/sea based catchment devices that could minimise trucks on beaches
- Explore offshore discharge options
- Noise of intakes and pump stations to be minimised
- A clear conflict resolution process to be in place / open and transparent (relating to intakes/pump stations)
- Holistic planning e.g. rationalise stormwater outlets and path network in spots where sea level rise may cause potential inundation, etc.
- Consider advantages/disadvantages of location of the pipeline onshore (e.g how close to the toe of the dunes it could be) versus offshore? Can it be offshore?
- End of life / decommissioning considerations – materials used in design, etc.
- Consider beach usage (during construction and at completion when operational)
- Budget considerations – is there scope to extend the budget if there are options that come from community engagement that may cost more but would make the project more acceptable by the community?
- Safety to be considered in design (especially relating to offshore options)

Questions/information for follow up

- More information about how the pipeline works on the Gold Coast – pumping and intakes, noise, etc.
- Where was the pipeline alignment from Semaphore to West Beach originally proposed?
- Where is the existing pipeline located from Glenelg to Kingston Park?

Notes for future discussion (intakes/outlets/future operation, etc)

- Operational costs / energy costs – trade offs
- What is the expected life span of the pipeline infrastructure?
- Pipeline material and rate of wear - will the sand cause abrasion of the pipeline and release micro plastics into the environment?
- Frequency of pumping
- Details requested about how much sand is available at other locations such as Grange, etc. as may be better quality and more suitable than sand from north of Largs
- Planning provisions – above-ground infrastructure not within 30 metres of residential property.
- Work with the existing 'look' of the area and incorporate within environment
- How much of the beach do you need to 'use up' to incorporate the infrastructure?
- What is the likely amount of above ground infrastructure needed?
- Consider safety for beach users
- Minimise construction impacts
- Timing of construction and operation to be considered for nesting birds, plus storm impacts and erosion during winter
- Request for discussion about option to extend the pipeline north of Semaphore jetty and alternative option to reduce the length of the pipeline to Semaphore South breakwater (starting point)
- Construction impact considerations (e.g. width of corridor, timeline/timeframe for construction)