

HAVANT BOROUGH COUNCIL

PAPER A

Minutes of the Southern Coastal Group and SCOPAC meeting, 10:00am, 11 June 2021
on MS Teams

Attendees:

Lyll Cairns [LC]	SCG Chair (Coastal Partners)
Matt Hosey [MH]	SCG Vice-chair (BCP Council)
Dr Samantha Cope [SC]	SCOPAC Research Chair (Coastal Partners)
Alan Frampton [AF]	BCP Council
Amy Stevens [AS]	Coastal Partners
Dr Andy Pearce [AP]	Coastal Partners
Bryan Curtis [BC]	Chair, Coastal Group Network
Dr Charlie Thompson [CT]	Chanel Coastal Observatory
Clare Newton [CN]	Coastal Partners (minute taker)
Dave Picksley [DP]	Environment Agency
Dave Robson [DR]	New Forest District Council
Dominic Henly [DH]	Chichester District Council
Emma Stainer [ES]	Coastal Partners
Jane Ryan [JR]	Coastal Partners
Jenny Jakeways [JJ]	Isle of Wight Council
Karen McHugh [KM]	Solent Forum
Lauren James [LJ]	MMO
Lorraine Horsted [LH]	Coastal Finance Business Partner
Lucy Taylor [LT]	Coastal Partners
Mark Stratton [MS]	Coastal Partners
Martin Hurst [MHu]	Southern RFCC
Matt Penney [MP]	Dorset Council
Matt Wadey [MW]	BCP Council
Mike Jones [MJ]	Environment Agency
Rhian Edwards [RE]	Environment Agency
Samantha Box [SB]	Coastal Partners
Simon Cramp (SCramp)	Hampshire County Council
Steve Fitzmaurice [SF]	Coastal Partners
Dr Uwe Dornbusch [UD]	Environment Agency
Vicky Farwig [VF]	Wessex Water

1. Apologies

David Jenkins – Wessex RFCC Chair
 Gavin Holder – Coastal Partners
 Helen Colyer – Environment Agency (moved to a different role in the EA)
 Joanna Matthews – Environment Agency
 Keith Nursey – Environment Agency
 Kim Catt – Gosport Borough Council

Mike Greenslade – National Trust
 Neil Watson – SCG Vice-chair (Environment Agency)
 Nick Everington – The Crown Estate
 Steve Woolard – Coastal Partners
 Stevyn Ricketts – Gosport Borough Council
 Stuart McVey – Channel Coast Observatory
 Tim Adams – Yarmouth Harbour

**2. Minutes of Previous SCG and SCOPAC Meeting 26th February 2021,
 Actions and Matters Arising** **Lyll Cairns**

The minutes of the meeting were confirmed as a true record of the meeting. There were no matters arising.

Agenda Item	Action Owner	Action	Status
3	SC	Research Sub-group to produce text for website to show research extends beyond SCG geographical area.	Closed
4b	LC/LH	The Chair, Vice-Chairs and Treasurer to refine the Finance Protocol and issue.	Closed
7	KN	Confirm SMP funding allocation when known.	Closed
8a	SC	Send link to Masters thesis on website.	Closed
8b	SMV	Send guidance on drone flying to AF	Closed
10	NW	Send SF papers on carbon offset mechanisms (saltmarsh)	Closed
10	MJ	Share links with SF - EA restoration handbooks.	Closed
10	SF	Continue to develop carbon initiative.	Closed
11	SC	Liaise with the Chair and Vice Chairs on choosing topics for the webinars	Closed
11	All	Email coastal.assurance@havant.gov.uk with suggested webinar topics.	Open

3. Finance Report **Paper B** **Lorraine Horsted**

End position 2021: Large underspend of approx. £62k across both workstreams with £22k received in March for SMP refresh. It is hoped that work unable to be carried out due to COVID can be completed this financial year.

2021-2022 position: Too early for an accurate picture but LH will report back at 8th October meeting. The 2021-2022 accounts reflect the carry over, however, additional work has been agreed for the SCG Climate Change initiative for approx. £5k which was not accounted for in the Business Plan. This will be subsumed within other workstreams with a tight control on the budgets to achieve this.

Bottom line expenditure is currently expected to be a £6k deficit. KN has confirmed a grant-in-aid budget of around £82k for this financial year and 2022-2023 to undertake Shoreline Management Plan Refresh Actions and is in the process of unlocking the funding but this will need to cover SMPR work across 3 ½ SMPs. We are currently over-programming work but will be reviewing the Action/Business Plan over the next few months so any items that have fallen behind should be able to stay within budget. BC confirmed that Chairs and SMP Leads are pressing for the detailed requirements of SMPR work, as this has not yet been confirmed.

Finance Protocol

Paper C

Lorraine Horsted

The protocol was put in place to make sure our finance and governance approach is appropriate. At the last meeting on 26th February 2021 it was suggested that membership fees were tabled in the paper. This was approved by the Chair and Vice Chairs and LH has included these and re-circulated.

LC thanked LH for her reports and LH, MH and NW for their work in clarifying how we spend our funds to ensure transparency.

Q&A:

UD asked if there had been any savings resulting from the merger of SCG and SCOPAC. LC replied that it is too early to judge, especially with the impact of COVID restrictions but there are likely to be efficiencies due to being unable to hold the SCOPAC conference or field visit and the fact that SCG meetings are being held remotely. Also, admin costs have been removed from the budget sheet.

4. Business Plan/'Call to Arms'

Paper D

Mark Stratton

MS gave an overview of the Service/Business Plan: Too early in the financial year to report on spend. Business Plan not circulated for feedback prior to this meeting as only implemented in April. Priorities and descriptions of work have been set out, including allocated funds allocated for this financial year.

AP reported that the Minor Works Framework is set to expire on 22nd September 2021, though we are seeking a short 3 month extension. Mini-bids executed prior the end date can continue on past the framework expiry date as required. For mini-bids after this date, authorities should check their local procurement rules to ensure they can make use of any extension. An alternative would be to use the framework supplier list as a shortlist for a restricted tender process up until the new framework is available.

The proposed scope of the third generation minor works framework has been developed, and will be published around the end of June 2021, with a plan to commence the framework in January 2022. The framework structure is broadly similar to the current framework, which has proved successful with c.£5.6M of works let via this framework.

On behalf of Marc Bryan, Coastal Partners Capital Team Manager, AP reported that the Professional Services Framework is due to expire in the next 6 months. The third generation framework model has been prepared and framework procurement has now commenced with the pre-qualification stage now live to consultants. The Project Team are currently finalising the framework contract agreements and tender documents will be released in July. The framework is on track to be in place and operational by the end of 2021.

Climate and Carbon

Ongoing work on how to better implement some of these initiatives. Agenda item for next meeting. The Chair noted that although progress has not yet been made, inclusion in the Business Plan emphasises its importance.

MJ reported that the EA are in the process of producing a Saltmarsh Manual and the link has been distributed by Coastal Assurance.

MHu – The Hythe Ranges Scheme launched in March had a significant reduction in carbon footprint. It would be worth discussing with the EA how they manage the Scheme so we don't 'reinvent the wheel'. Brighton Council are also looking at innovative initiatives on their scheme. There is also quite a lot of work being done on carbon footprint to generated transport.

LJ attended an interesting Blue Carbon conference held by the Blue Marine Foundation <https://www.youtube.com/watch?v=lbg59z7Ua48>.

AF – BCP Council are halfway through completing a SCOPAC R&D project looking at whole life carbon cost implications for different harbour wall construction approaches. This builds on work recently presented by the IC, analysing the difference between concrete and sheet pile walls on a like-for-like scheme duration basis. Research should be completed by end of this financial year.

Regional Habitat Conservation Programme and Environmental Enhancements

Gavin Holder/Lucy Sheffield/Hilary Crane will present at the October SCG meeting. Links in with carbon capture, nitrates and habitat creation which is a growing topic in the Solent.

Action: Climate Change and Carbon to become a standing item on the SCG Agenda – LC

Action: SF to share slides with MHu explaining our approach on an audit of what we believe is good practice so we aren't 'reinventing the wheel'

Call to Arms Update

Coastal Asset Management

AP reported that the 1st meeting was held in March, attended by 17 officers from 14 coastal authorities around the country representing all the coastal groups with support from the EA and the National Regional Monitoring Programme. Five workstreams have been set up and AP is seeking leads.

An interesting highlight from the meeting was that Greenpeace had completed an FOI request regarding the condition of flood defences and the outcome was that 1 in 20 in England were either poor or very poor in 2019-20 and found that non EA assets were twice as likely to be in these conditions. There is a disparity in what is reported and the reality so AP encouraged the group to continue to send similar messages through to him.

MHu offered assistance on Call to Arms.

Action: Chair to circulate Call to Arms documents on all 4 themes via MHu to the RFCC Chairs providing feedback as work progresses

FCERM Strategy Measure 2.5.1 – BC reported that following the 1st Workshop that AP attended this has now been accelerated to all the Coastal Group Chairs to pull together a national approach. AP also reported good feedback from BCP supporting on the technical side from their own work on asset tools. AP confirmed he would be attending the 2nd Workshop.

Coastal Adaptation

SB/AF are waiting for the direction of the Coastal SIG Adaptation Working Group to be decided to avoid duplication but will be emailing an update soon.

The Coastal SIG Working Group have devised 6 task and finish working groups to support the FCERM Strategy Action Plan outcomes:

- Coastal Adaptation R&D (led by AF) – stocktake on research undertaken over past 10-15 yrs to identify gaps, also working with BC to look to reinstate or create a new version of the old CoRDDI Group aimed at co-ordinating and disseminating coastal research
- Biodiversity Net Gain and Coastal Protection Projects
- Spatial Planning and Development Good Practice
- Innovative Funding and Finance Mechanisms
- Adaptation Engagement Communication and Behavioural Change (led by SB) – working this week with BC and MJ, as part of the coastal engagement simulation engagement exercise will try to adapt it to the coastal situation
- Infrastructure Investment Strategy

Also developing a network-wide survey for Coastal Adaptation to establish existing good practice examples to share with SCG and LGA.

All invited to join a Coastal SIG Virtual Coastal Adaptation Workshop at the Flood and Coast Conference 2021 on 29th June 12.00pm–1.30pm on Zoom.

Action: SB to circulate invitation to group

AF stressed that the task and finish groups were not only open to LGA members but to anyone interested in being involved.

BC offered to spread the word to wider coastal groups which was gratefully received.

MS accepted that there is overlap but SIG is more strategic and SCG more operational and he acknowledged the hard work that SB and AF had undertaken.

MHu mentioned that the New Green Book Guidance stresses that the current approaches aren't enough.

Coastal Landfill

MS reported that there was a joint working group with LGA SIG. A meeting was held in March sharing the background and objectives and priorities for the group were discussed. Workstreams were developed in April around sharing best practice, issues around funding, investment and the economics used to look at Coastal Landfill in the FCERM context, regulations and responsibilities and engagement and communications. MS is seeking support from leads to help develop the workstreams to produce a position statement pulling together all the issues for April 2022. MS has started to develop a national questionnaire to be circulated via the LGA SIG, SCG etc.

Media exposure – MS was interviewed by a researcher for Costing the Earth for BBC Radio 4 <https://www.bbc.co.uk/programmes/m000v7q1> and an item on Ticking Time Bombs at the Coast on C4 News <https://www.channel4.com/news/why-englands-coastline-is-a-ticking-time-bomb-ready-to-spew-rubbish-out-into-the-sea> which was a short but impactful item stressing that regardless of land ownership, marine environment and historical responsibility, it is a Central Government issue that requires funding.

MHu has been in dialogue with DEFRA's Head of Floods and has shared with them the Coastal Landfill slides that MS put together. MHu also gave MS sight of a letter from a Government minister to Lynne Frostick who is on the Environment Agency board, acknowledging the challenges of Coastal Landfill.

The Chair reported discussions at National Coastal Group meetings and frequent raising of the issues with National Environment Agency colleagues who are in discussion with their equivalent DEFRA colleagues. Feedback is there is an appetite for action but no decisions have been made. Case studies need to be undertaken to protect some of these sites and then share best practice. Waiting to hear from EA National what the position is and what they can negotiate with DEFRA.

MHu has also discussed Landfill with RFCC Chairs and will be attending the Northumberland RFCC meeting. An RFCC sponsored workshop will be held in September with a view to find ways to prioritise which DEFRA will require. This also covers coastal contaminated land which is an issue for the Isle of Wight. There is a need to balance action while this is politically a hot topic with our evidential work.

MS noted that SCOPAC research has helped to create a mechanism to identify our priority sites in the SCOPAC region. Queen Mary University in London and Kate Spencer are also looking into prioritisation of sites which could help with the RFCC workshop.

MS commented that although contaminated land is definitely within scope, LAs do not have funding for the research to classify the designated sites as contaminated land and once identified there are also concerns the LA will immediately become liable to fix any problems.

Action: JJ to contact IOW Environmental Health for details of the coastal contaminated land issues on the IOW

MS has been invited to present to the Northumbria RFCC in July and also the North Devon Torridge Estuary Group.

Locally bids have been progressing through the RFCC and the Southern RFCC has awarded the SCG funding for an outline design option appraisal at 2 landfill sites.

BC commented that DEFRA would be willing to revisit funding and suggested developing a framework for action on a local level around contaminated land and landfill which, although technically different, could be looked at collectively and escalated to a national level with the RFCC Chairs' support to gain impetus.

Action: BC/MS to discuss framework for action

MHu – The Government's planning reforms should be taken into consideration when evidence gathering on this particular theme.

Partnership Funding and Placemaking

MS is working with Paul Mackie who is leading the LGA SIG funding and place with a view to holding a workshop around October, looking back at what has changed and looking forward to where changes might be needed.

Call to Arms Summary

The Chair noted that the Call to Arms themes will progress at different paces as they evolve. A Call to Arms Newsletter will be considered for periodic circulation to the SCG.

There is a lean budget of £2.5-£3k per year and it is hoped that budgeted items will become substantive workstreams that can secure funding and be prioritised.

The Chair thanked MS and AP for their update.

5. SCG Programme Management Tool

Amy Stevens/Matt Wadey

Amy and Matt presented the SCG Programme Management Tool (see attached slides) and feedback was requested.

Feedback from SCG:

MS – The EA maintain a similar Capital Investment Programme spreadsheet and the thought behind this tool was to drill down deeper to identify efficiencies regionally to drive decision making upwards rather than waiting for the EA to feedback to us. If we could deliver £50,000 efficiencies across 2 projects it would be worthwhile.

MH – Questioned whether the tool has been used effectively enough to identify efficiencies, e.g. the Gosport schemes would have been recognised through partnership working. Also, a broader national programme could identify synergies with projects further afield.

LC – In person conversations pre-COVID would have previously highlighted areas of synergy and we need to improve dissemination of the maps/spreadsheet to encourage discussion.

BC – The tool is only as effective as the input from all partners including the EA. We have the majority of the £5.2 bn settlement on the coast so the potential for identifying savings in the long term is staggering.

JJ – Previously the maps/spreadsheet have been distributed when they need updating. It would be useful to also see the maps generated following the updates. JJ also asked who has responsibility for identifying where linkages might be - the team collecting the data or the LAs. Perhaps those involved in the projects should meet to discuss and find linkages.

DP – The EA use a similar tool – Wessex Opportunities Mapper – largely based on the area of benefit and can identify areas of synergy. Also suggested this should be on a wider, more available platform e.g. Coastal Monitoring Website.

Action: DP to share Wessex Opportunities Mapper with AS/MW so they can overlay with SCG work

MW – Will discuss with AS using a more real-time method e.g. Google Sheets to encourage up-to-date sharing of data. It would also be interesting to analyse retrospectively some schemes over the last 5 years which could have been shared.

LC – Information should be disseminated wider as the supply chain would also be interested to help with the professional services work.

AF – Possibly also convert the spreadsheets to a colour coded programme to visualise the timescale aspect.

MHu – Important to be honest about how projects are progressing and flag up problems. Also, Southern RFCC need portfolio management for up to £600M over the next 6 years and there will be a discussion in July regarding possibly recruiting a F/T post which could join up areas of overlap.

LC – Lessons learned could be shared with other LAs with similar projects, both positive and negative.

RE – The EA currently have restricted capacity due to dealing with the refresh and trying to QA all the OMA's refresh submissions as well as their own. They are also learning new systems. However, they could assist with running reports to complete the management tool more easily and avoid duplication.

Action: RE to liaise with the EA programming team regarding running a suitable report to assist AS and MW

LC – Acknowledged the SCG were asking a lot from people and will have to be respectful of differing priorities, accepting the information as it can be provided.

MS – Data is taken from the EA programme but some useful information such as material type and timescales that the programmer has considered doesn't feature on the programme. The tool takes a lot of work and is instantly out of date.

The Chair thanked AS and MW for their presentation and agreed it was a good catalyst for the conversations.

Action: AS/MW to circulate spreadsheet and maps

Action: All to consider ways to get maximum value from the tool and send ideas to Coastal Assurance (coastal.assurance@havant.gov.uk)

6. SMP Refresh

Samantha Box

SB reported that Keith Nursey's secondment to the national SMPR team is coming to an end and Fiona Crayston will be replacing him from 14th June.

Now on phase 2 of SMP Refresh involving embedding and implementing following the technical phase. Phase 2 also includes 4 work packages:

- a) Clarifying and providing rationale for the SMP2 policies
- b) Working to improve the planning interface
- c) Local action planning – prioritising and updating the actions and potentially reviewing policies if required
- d) Developing SMP online platform (JJ is link within the SCG)

Funding for next 2 years has been agreed. Details to follow at next SMP meeting at the end of June.

North Solent Management Plan – the SMP Management Group has been reinstated and the first meeting was held in May. Policy, clarifiers and rationale were discussed. Documents have been circulated to the attendees for final comments by the end of June to finalise in order to send to the national team in July.

Discussions have been held around improving the planning interface, how the Management Group will work, the next package of work to update and actions to be prioritised. SB thanked RE for her replies to actions. Once the funding allocation is known planning can start on the next package of work which is prioritising actions from the health checks.

AF reported that SMP15 Poole and Christchurch bays have reinstated their Management Group and held their first meeting in March with the second meeting being held on 18th June. A status tracker has been submitted to the EA for the current adopted SMP. Recently received a new SMP action plan national template and are starting to work on transposing the current SCG version into this. AF's team are looking at this and will report back any issues to KN as well as the SCG.

FCERM and planning officers from Dorset, BCP and New Forest have brainstormed ideas around improving links between SMP and the planning system to share with SB and JJ in due course and possibly the EA. At the 18th June meeting a list of activities will be prioritised following confirmation of funding and AF will discuss with SB and JJ the best use of the funding as some areas will be common to all SMPs. AF will advise on the South Devon and Dorset SMP where progress has yet to be made.

JJ reported that the IOW SMP have been working through the health checks to identify priorities. Work has also started on the policy clarity and status tracker completion. A group meeting is being planned in June/July. National briefing notes are issued every 6 months updating on the SMP refresh process, the last notes were issued on 31st March which has changed some deadlines. JJ was given a demonstration of SMP Explorer by one of the developers which should lead onto more opportunities in the future as this becomes more universal.

The Chair thanked SB/AF/JJ for their updates and work on SMP and agreed with the strategy of looking for common areas of work across the 3 SMPs to make the best use of the budget.

7. MMO Update **Paper E** **Lauren James**

LJ gave a presentation on Challenges Facing the Coast (see attached slides).

The Chair thanked LJ for her comprehensive and presentation. Noted that the MMO's policies are far reaching and it would be interesting to identify any overlaps in our work to possibly build in collaborative work.

Q&A:

BC – Bearing in mind the significance of the coast we have and near misses that occur, BC asked what the role of the MMO was in emergency planning, e.g. an oil spill.

LJ – The emergency planning remit is separate from LJ's team. Evidence is being recorded and protocols put in place on how to deal with emergencies.

Action: LJ to report back on which sections of the MMO areas such as oil spills fall under

JJ – Asked which part of the MMO responds to the administration and policing of dredging application areas in the south.

LJ – Advised that the Licensing Team are responsible for this (marine.consent@marinemanagement.org.uk). Also, enforcement officers have a lot of intelligence which is recorded. The MMO are able to influence and consult on future dredging where a licence has not yet been issued to establish whether it conflicts with any other activities or would have a detrimental effect on biodiversity in the area.

The Chair asked if LJ would like to be invited to future SCG meetings which would be mutually beneficial and she agreed. LJ advised that the Licensing Team comprises specialists who she can signpost members of the SCG to.

MJ – Endorsed LJ’s attendance and will also feedback to the MMO any ongoing discussions the EA have around licensing or the MMO.

Action: Coastal Assurance to add LJ to distribution list for future meetings

8. Research Programme

Paper F

Dr Sam Cope

2015-2020 programme: A few projects coming to an end this financial year including Historical Photograph Scanning and Preston Tracer Study.

Current programme 2020-2025: A few projects carried over from last financial year due to COVID-19, delays etc. New projects – West Bay Sediment Transport Study and Protected Heritage Study.

Action: SC to arrange uploading of new projects onto website

RAG: A Research Sub-Group meeting was held in April.

SCOPAC Sediment Transport Study: Coming up for 10 yr renewal in 2022. Data analysis is currently up to 2012 and needs updating since 2013/14 storms and MW/Dr Ivan Haigh’s work which showed we are in a much stormier phase, leading to higher sediment transport rates. NW has suggested we request a recommendation for an update in the SMP2 refresh Action Plans as this was funded by FCERM GiA at approx. £150k.

Bibliographic Database Scanning: Delay due to no access to Portsmouth University but concern that the documents may be lost or disposed of.

Protecting Heritage: Suggestion put forward by MHu similar to Landfill Study. We have heritage sites that hold the line in shoreline management plans but no Central Government funding to either protect or move back the sites so the cost is often built into the scheme (e.g. a section of Hurst Castle collapsed into the sea in February 2021). Coastal Partners are currently putting together a levy bid on behalf of the SCG which will go to AF for comment as the hope is it will be a joint levy bid.

Poole Harbour Tide Gauge: Digitising complete and draft report being finalised.

Langstone Harbour Tracer Study: Alex Hillawi from Coastal Partners is completing and the report is in the final stages.

Natural England: The project became a more detailed condition assessment for Chichester Harbour with possible implications for PSA targets offsetting historical loss to inter-tidal habitat and the numbers of hectares could be increasing substantially. Angela Marlow will update at 8th October meeting.

Ebb Delta Study: One of the unknowns is the feedback mechanism from the Ebb Deltas back onto the beaches so now scoping the best way forward with £15k in the pipeline for potential future work. MW is working with SC and Sacha Neill of Coastal Partners looking into the modelling side. If the March 2021 Hydrodynamic and sediment models produced by BCP Council can identify what those feedback mechanisms are we would be looking to extend as an SCG wide numerical model.

Acoustic Tags: Sacha Neill is leading following on from the tracer studies, this time inserting fish tags into pebbles and monitoring sediment movement in the near shore zone. Hopefully trialling this summer and then SCOPAC funding will be used to apply on another site along with beach management funding for Hayling Island.

West Bay Sediment Transport Study: A tracer study. AF and Rob Clark from Dorset Council have been successful in securing Sussex levy funding. The SCOPAC £4k will be used for the pebble preparation this financial year looking to deploy the tracers in the field in spring 2022.

Q&A:

AF requested SC send standard text to copy and paste into relevant SMP Action Plans.

Action: SC to send standard text to SB/AF/JJ

BC asked if SC would support re-establishing the CoRDDI Group.

SC agreed that this was needed. She currently liaises with Lee Swift on any possible SCOPAC research that could be rolled out nationally and gave her support for the Group to be reinstated.

The Chair thanked SC for her update.

9. SE Regional Coastal Monitoring Programme Paper G Charlie Thompson

CT presented the Channel Coast Observatory report in SMV's absence.

Additions to Paper G include:

A new phase of coastal monitoring has now begun and will be funded until 31st March 2027. There is a wider bathymetry programme in this phase. There will be a Project Team meeting to put finishing touches on where the boundaries of various regions monitoring areas are going to be. Plans will then be uploaded onto the website.

The latest Arial Survey has been transferred to habitat mapping contractors and the first delivery should be received for quality control at the end of June. A lot of change has been identified on saltmarsh fringes, both accretion and erosion.

Website – a large increase in report downloads following the switch in the way downloads can be reported. Also bots that were highly influencing download numbers have been filtered out so now realistic figures are showing. Good figures on hits on the website. Slight rebranding on website including a new national logo and the web address is now <https://coastalmonitoring.org/>.

Research projects:

A Masters student has been working on applications of optical satellite data for near shore bathymetry and CT has reviewed the thesis. The work highlights that optical near shore bathymetry is not suitable for monitoring in UK waters, a useful ‘negative’ result.

First data starting to come through the BLUECO project, a European Space Agency funded project looking at satellite products for coastal monitoring. This uses the total water level method to extract intertidal water height from SAR data which can be used to create a DEM of the intertidal and the shallow subtidal. They are using Chichester Harbour for their first test site and initial views have been very impressive. CCO are about to receive the initial data products and may be circulating to certain members of the SCG for feedback on how to best validate the data for those in the group who might be using them.

The Chair thanked CT for her presentation and commented that the findings from the Arial photography and changes in saltmarsh will be really important to the SCG.

The Chair reported that regarding the Regional Monitoring National Programme there has been a plea from one of the Regional Coastal Chairs who sits on the LPRG Assurance Group at the EA to please make sure the use of the regional monitoring data is referenced in all outline business cases to the EA.

Action: All to reference the use and importance of the regional monitoring data within all business cases submitted to the EA for GiA funding

Q&A:

SC asked if it would be possible to have sight of the Masters thesis.

CT explained that they were currently going through the ratification of marks with the exam board sitting in early July. After this it can be made public and be uploaded on the SCOPAC website.

10. Field Visit, Webinars and Conference

Lyll Cairns

Field Visits – With the uncertainty over COVID and the decision made at the last meeting not to have face-to-face site visits until 2022, we are trying to create a virtual fly-through video type approach. Progress is being made but more work is required.

Webinars:

- SC is hosting a SCG & SCOPAC Research Webinar on 25th June.
- SF will be running a climate change webinar later in the year involving suppliers.
- MS is running a Successful Programmes Funding Workshop with national EA colleagues which was delayed from 2020 and has been rearranged for 9th September. SCG members will be prioritised as there are a limited amount of places, then opening up wider if spaces allow.

All to send ideas for webinars to Coastal Assurance, particularly if willing to lead.

Action: All to send ideas for future webinars to Coastal Assurance

MH commented that if we can take advantage of offers from suppliers/contractors to present on topics or projects we can learn from their experience without using SCG resources.

11. AOB

Elections are due at the SCG meeting on 8th October. The Chair will circulate the process through Coastal Assurance using the same approach as previously.

SCG members willing to stand for any of the roles: Chairman, Vice Chairman or Chair of the Research Group should obtain agreement of their authority and email Coastal Assurance to register their interest. The election process will be undertaken at the 8th October meeting.

The Chair proposed that the SCOPAC Climate Champion Councillor role be separated from the process until we are able to hold a large virtual conference or until we can meet in person again in 2022.

The motion was approved by the Group.

12. Dates of next meetings

10.00am Friday 8th October 2021

10.00am Friday 4th February 2022

Meetings will be held via MS Teams until further notice.

Summary of new meeting actions

Agenda Item	Action Owner	Action	Status
4	LC	Climate Change and Carbon to become a rolling item on the SCG Agenda	Open
4	SF	Slides to be shared with MHu explaining our approach on an audit of what we believe is good practice to avoid 'reinventing the wheel'	Open
4	LC	Call to Arms – Chair to circulate Call to Arms documents on all 4 themes via MHu to the RFCC Chairs	Open
4	SB	Call to Arms – SB to circulate invitation to SCG to Coastal SIG Virtual Coastal Adaptation Workshop at the Flood and Coast Conference 2021 on 29 th June 12.00pm–1.30pm on Zoom.	Closed
4	JJ	Call to Arms – JJ to contact IOW Environmental Health for details of the coastal contaminated land issues on the IOW	Open
4	LC/BC/MS	Call to Arms – Discuss framework for action for Landfill/Contaminated Land	Open
5	DP	Share Wessex Opportunities Mapper with AS/MW so they can overlay with SCG work.	Open
5	RE	Liaise with the EA programming team regarding running a suitable report to assist AS and MW	Open
5	AS/MW All	Circulate spreadsheet and maps Consider ways to get maximum value from the tool and send ideas to Coastal Assurance (coastal.assurance@havant.gov.uk).	Open
7	LJ	Report back on which sections of the MMO areas such as oil spills fall under	Open
7	Coastal Assurance	Coastal Assurance to add LJ to distribution list for future meetings.	Closed
8	SC	Arrange uploading of new projects onto website	Open
8	SC	Send standard text to SB/AF/JJ for Action Plans	Closed

9	All	All to reference the use and importance of the regional monitoring data within all business cases submitted to the EA for GiA funding	Open
10	All	All to email ideas for Webinars to coastal.assurance@havant.gov.uk .	Open