

Secretary: Havant Borough Council
Public Service Plaza, Havant,
PO9 2AX

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10 May 2019

Dear Sir or Madam

SOUTHERN COASTAL GROUP

Date: 17 May 2019

Time: 10.00 am

Place: Hollybank Room, Public Service Plaza, Civic Centre Road, Havant, Hants
PO9 2AX

Please see the attached location map showing Havant Station, routes to Havant Public Service Plaza and location of car parks. If you are unable to attend please contact Nicholas Rogers as soon as possible by e-mail or telephone.

Yours faithfully

Nicholas Rogers
Havant Borough Council

AGENDA

1 Apologies

2 Minutes of Previous Meeting (Paper A) (Pages 1 - 6)

To confirm the minutes of the last meeting of the Southern Coastal Group held on 14 September 2018.

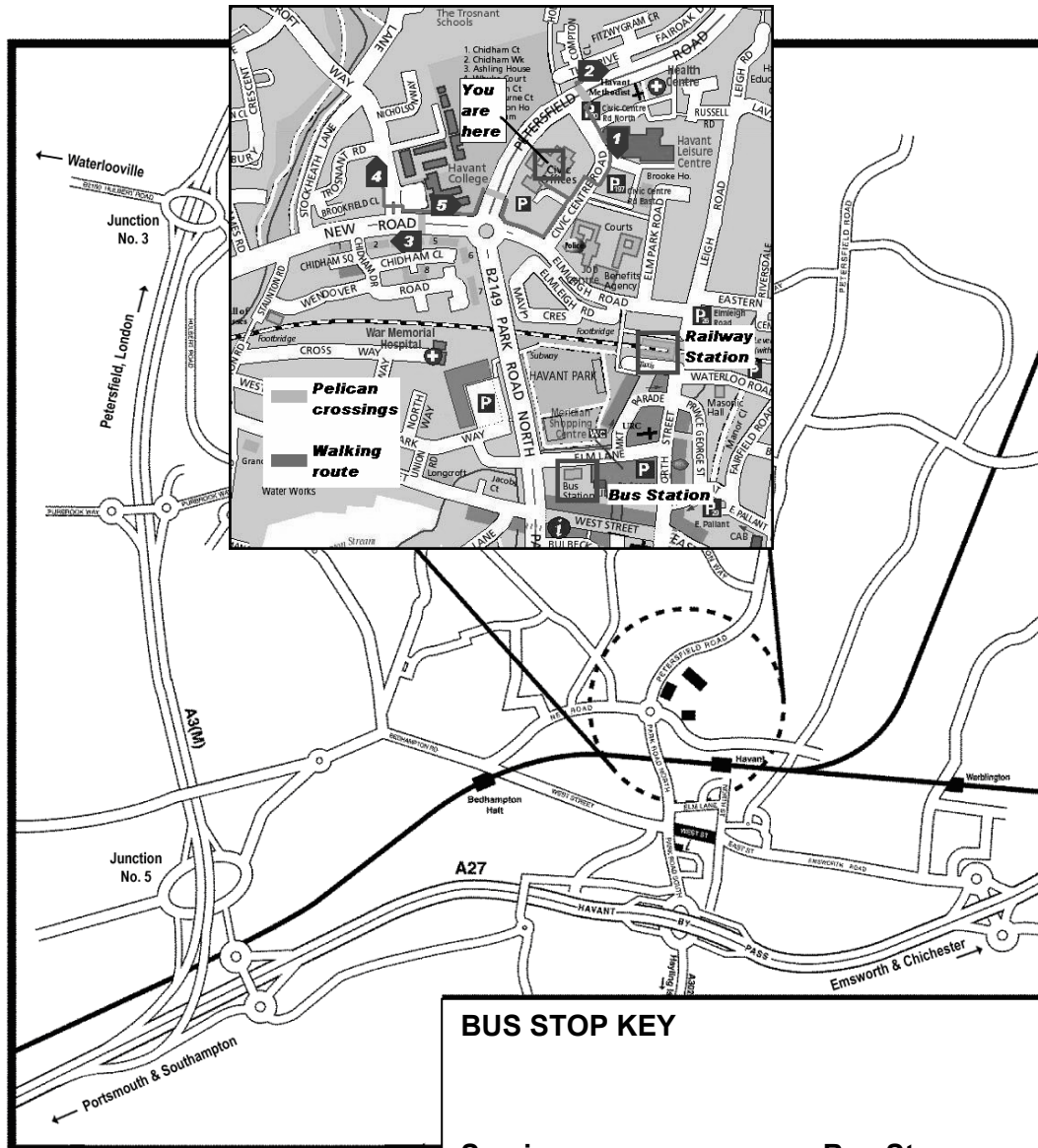
3 Chairman's Update - Lyall Cairns

4 Finances - Lyall Cairns (Paper B) (Pages 7 - 12)

5 SCG Business Plan - Mark Stratton (Paper C) (Pages 13 - 16)

Please can officers familiarise themselves with the papers for this item prior to this meeting, in order to facilitate an expedient discussion and agreement of the Plan at the meeting.

- 6 **Dorset Devolution Update on BCP and Dorset Council - Matt Hosey**
- 7 **Review of membership arrangements and discussion of a future equitable fee structure - Matt Hosey**
- 8 **Research Programme, progress update and call for future research initiatives - Sam Cope (Paper D) (Pages 17 - 22)**
- 9 **SMP Update and FCERM Strategy - Neil Watson (Paper E) (Pages 23 - 54)**
- 10 **Coastal Landfill Sites feedback from RFCC Chairs - Neil Watson**
- 11 **Coastal Resilience : Southampton University - Lyall Cairns**
- 12 **Refreshing and Reshaping SCG and SCOPAC - Lyall Cairns**
- 13 **SCOPAC Field Visit - Neil Watson and Matt Penny**
- 14 **AOB**



BUS STOP KEY

Services	Bus Stop
20, 21, 39, 63	1
20, 21, 36**, 39	2
23, 36**	3
23, 27**, 37	4
23, 27**, 36**, 37	5



Havant
BOROUGH COUNCIL

Public Service Plaza
Civic Centre Road
Havant
Hampshire PO9 2AX

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HAVANT BOROUGH COUNCIL

At a meeting of the Southern Coastal Group held on 14 September 2018

Present:

Bridget Betts, Dorset County Council
Lyll Cairns, Eastern Solent Coastal Partnership
Dr Samantha Cope, New Forest District Council
Andrew Crates, Environment Agency - Kent, South London and East Sussex
Peter Ferguson, New Forest District Council
Dominic Henly, Chichester District Council
Matt Hosey, Borough of Poole Council
Jenny Jakeways, Isle of Wight Council
Stuart McVey, Southeast Regional Coastal Monitoring Programme
Matthew Penny, Dorset Council Partnership
David Picksley, Eastern Solent Coastal Partnership
Mark Stratton, Eastern Solent Coastal Partnership
Neil Watson, Environment Agency

30 Election of Office Bearers (Paper A)

The Group were asked to consider nominations for the roles of Chairman of the Group, Vice-Chairman of the Group (x 2) and Chairman of the Research Sub-Group.

It was RESOLVED that:

- a) Lyll Cairns be appointed as Chairman of the Southern Coastal Group;
- b) Neil Watson and Matt Hosey be appointed as Vice-Chairmen of the Southern Coastal Group; and
- c) Dr Samantha Cope be appointed as Chairman of the Research Sub-Group.

The Chairman welcomed Andrew Crates to the meeting, who was in attendance representing the Environment Agency in Kent, South London and East Sussex.

31 Apologies

Apologies for absence were received from Uwe Dornbusch, Nick Gray, Gordon Wilkinson, Peter Marsden, Nick Hardiman, Solent Forum, Stevyn Ricketts, Neil Pettefer, Vincent May, Bryan Curtis, Angela Marlow and Samantha Box.

32 To confirm the minutes of the meeting of the Southern Coastal Group held on 15 June 2018 (Paper B)

RESOLVED that the minutes of the meeting of the Southern Coastal Group held on 15 June 2018 be set as a correct record.

33 SCG Action Plan Review (Mark Stratton - Paper C)

The Chairman invited Mark Stratton to provide the Group with an update on the SCG Action Plan Review, detailing the progress of actions against the priorities identified within the Plan.

Mark informed the Group that a short brochure showcasing a brief summary of the benefits, challenges and achievements of the Group was being compiled and would be circulated to officers for comment prior to publication. This was viewed as key to the Group's ambition to further raise its profile.

Officers also discussed the Regional Habitat Creation Programme, and it was suggested that a presentation be held at the next Group meeting to discuss comparisons between the programmes at Solent South Downs and Wessex and Poole Harbour, with the aim of sharing best practice.

It was AGREED that;

- a) The draft brochure be circulated to the Group for comment; and
- b) An item be held at the next Group meeting for discussion of the Solent South Downs / Wessex and Poole Harbour Regional Habitat Creation Programmes.

34 Coastal Monitoring Report (Stuart McVey - Paper D)

The Chairman invited Stuart McVey to introduce the report on the progress of the Southeast Regional Coastal Monitoring Programme and update the Group on any further developments.

The Group also received a tabled interim report, detailing the data collected by the Programme to date and information from differing monitoring programmes in the UK.

Officers discussed the scope and programme of structure laser scan surveys, as these would be useful visual tools for the Group.

Officers also discussed the use of drones for scanning, commenting that this would be a good item to be presented at SCOPAC in early 2019. There may also be opportunities to share resource and best practice for the use of drones across the Group.

It was AGREED that;

- a) The following details be presented to the Group:

- I. The survey programme of structure laser scan surveys
- II. The package for access to the results of the surveys
- III. A summary of the locations in scope for the programme

- b) An item be added to the SCOPAC Agenda for early 2019 on the use of drones for coastal scanning.

35 Coastal Landfill Update (Neil Watson - Presentation)

The Chairman invited Neil Watson to introduce the item and provide a presentation to the Group on the Coastal Landfill Sites issue.

The presentation updated the Group on the issue, including the latest developments on the funding difficulties for tackling the issue, associated legal concerns and further efforts to raise the national profile of the matter.

During the debate on this item, officers requested further information on the number of sites at risk of erosion within the SCOPAC region.

It was AGREED that an item on the outcomes of the Coastal Landfill Sites Report be added to the SCOPAC agenda for early 2019, and that Tim Kermode and Matt Wadey be invited to present at this meeting.

36 Research Update (Sam Cope - Paper E)

The Chairman invited Dr Samantha Cope to give an overview on the progress of the Research Programme. The update included details of on-going research projects and those that had reached completion.

The Programme had been updated to reflect the reallocation of funds from the Co-ordination of the tracer studies across the SCOPAC region. The Low Height Seawalls project was likely to be removed from the Programme due to financial pressures with the Ebb Deltas projects moved back to 2020/2021. This would be subject to discussion at the Research Sub-Group, prior to a recommendation to the Group.

The following studies were discussed:

- Beach response in front of structures in open coast – The results of the study were being finalised and would be presented to SCOPAC in October.
- Langstone Harbour Entrance Coastal Process Study – Pebble preparation for the project was underway, for deployment by early Spring 2019.
- Digitising Poole Harbour tide gauge record – Student support had been sourced for the study. The comprehensive dataset would form the longest sea-level record for the SCOPAC region, and this could in turn be used to inform projects and produce public-facing infographics.

- Scanning of historical aerial photography – Alex Hillawi would provide support to the project and would be contacting individual authorities, requesting photos to be brought to the SCOPAC meeting in October.
- Dismantling of Timber Groynes – The reports from the study would shortly be published on the SCOPAC website.
- CIRIA Groynes in Coastal Management Manual – The draft manual had been circulated and incorporated work produced by Andy Bradbury. Peter Ferguson would circulate an email to the Group, requesting details on case studies that could be included within the manual.
- SCOPAC Contaminated Land Study – A draft report had been produced and case studies were being finalised. A presentation would be delivered to SCOPAC in early 2019, while the item would also be raised at LGA Coastal SIG.
- Vegetated Shingle Study – A draft report had been sent to Natural England and the updated version would include their comments. An item would be added to the SCOPAC meeting in early 2019.
- SCOPAC Storm Analysis Study – The study would look into recent storm events, and use wave and tide data to produce easily accessible data on these storms. The study would initially run pilot schemes in the East Solent and Dorset area. Following approval from the Research sub-group, the analysis will be rolled out across the SCOPAC region.
- Preston Tracer Study – The study would look to provide better understanding of complex coastal processes around Preston Beach in Weymouth. The work would commence in early November to avoid beach management works. Officers requested details on the tracer study method be circulated to the Group.
- Bradbury's Bursary – The bursary had not been awarded for the current financial year as the nominated projects did not meet the qualifying criteria. The bursary could be opened to a wider University student pool in future years if there is a future risk of the same thing happening again.

37 National FCERM Strategy (Presentation)

The Chairman invited Mark Stratton to provide an update to the Group on the National FCERM Strategy.

The update provided the latest progress of the strategy following recent workshops, including the core questions of the update, the guiding principles for all workstreams and the key steps to take forward.

Officers considered this to be a high priority and commented on the need for a co-ordinated response from the Group. It was considered that the Group will respond as a body to any consultation on the issue, with additional comments from individual authorities welcome.

It was AGREED that:

- a) An item on the National FCERM Strategy would be presented at the SCOPAC meeting in October; and
- b) Mark Stratton co-ordinate the Group's response to consultation on the Strategy.

38 Programme Management Tool

The Chairman invited Mark Stratton to introduce the item and provide an update on the SCG Programme Management Tool.

Officers highlighted that it was crucial for the Tool to receive a full dataset to be effective, and requested that outstanding information was returned at the earliest opportunity.

The Group were of the same opinion on the high importance of the Tool, as it had many key uses such as demonstrating opportunities for efficiencies and providing an accessible way to view projects in progress. It would also be important to archive data to allow for comparison with previous years.

It was AGREED that:

- a) Mark Stratton would circulate the presentation slides; and
- b) All outstanding returns would be submitted by the end of October 2018.

39 Finance Update and Coastal Group Funding Discussion (Lyll Cairns - Paper F)

The Chairman introduced the updated Finance Report to the Group.

The report detailed the current financial position for the Group and SCOPAC, and the predicted financial position for 2019/20. The paper also highlighted the need for tight monitoring in future years to maintain a positive position, while specifying the associated risks.

The Group discussed future funding, and it was considered that officers should explore further opportunities for external funding, e.g. Local levy fund bids. These could result in funding that would allow Group monies to be used to fund core activities.

It was RESOLVED that:

- a) The SCOPAC and SCG accounts for 2018/19 be noted by the Group; and
- b) The SCOPAC and SCG budget for 2019/20 be recommended to SCOPAC for approval.

40 AOB

The Chairman invited officers to raise any other business to the Group.

Neil Watson informed the Group that the EA was working with Network Rail on potential partnership funding opportunities for schemes with mutual benefits. It was AGREED that further details would be circulated to the Group.

Matt Hosey provided the Group with an update on the Local Government Review process in Dorset. An appeal by Christchurch Borough Council had been dismissed and the relevant Councils were due to merge in April 2019.

Andrew Crates thanked the Group for allowing him to attend the Group meeting and commented that it had been a useful and informative exercise.

Dave Picksley informed the Group that the EA had recently updated Coastal Flood Boundary Data. It was AGREED that a link would be circulated to the Group.

The meeting commenced at 10.00 am and concluded at 12.53 pm



Report Date: 29th April 2019

Report Title: SCOPAC and SCG Financial Report 18/19-year end and 19/20 forward position

Authors Job Title: Coastal Finance Business Partner

1.0 Purpose of Report

Provision of Financial information to provide a financial update on the SCOPAC and SCG Financial position as at 31st March 2019 and a summary of the 19/20 accounts.

2.0 Introduction

This report includes financial information for both groups i.e. SCOPAC and SCG detailing the current 2018/19-year end budget position and also the agreed budget for 2019/20 including the recently agreed levy bid.

3.0 Executive Summary

Please see accounting papers below for further detail.

The main areas for underspend in 2018/19

- 1) CIRIA Groynes in Coastal Management Manual - underspend of £3,000 to be carried forward into 19/20
- 2) SCOPAC Storm Analysis - underspend of £8,500 to be carried forward into 19/20

The main areas for overspend in 2018/19

- 1) Represent the SCG on National FCERM Strategy Update process – overspend £2,234.80
- 2) Tactical Leadership – overspend £6,591.24

It was anticipated that there would be an overspend for SCG with limited budget available in 18/19.

The budget for 2018/19 has shown a surplus of **£14,894.96**.

2018/19	SCOPAC	SCG	SUMMARY
Income	£92,097.08	£9,312.91	£101,409.99
Expenditure	£57,017.25	£29,497.78	£86,515.03
Net Surplus /Deficit	£35,079.83	£20,184.87	£14,894.96

The surplus is predominantly made up of research and contributions towards research from the EA to be carried over into 19/20

The budget for 2019/20 has shown a surplus of **£6,047.09** including the Regional Flood & Coastal Committee Levy bid @ £46,000.00.

2019/20	SCOPAC	SCG	SUMMARY
Income	£53,988.81	£56,471.27	£110,460.08
Expenditure	£52,046.44	£52,366.55	£104,412.99
Net Surplus /Deficit	£1,942.37	£4,104.72	£6,047.09

Regional Flood & Coastal Committee Levy Bid 2019/20

Recognising the vital need to bring in additional funding to deliver SCG priority actions for 2019/20 a local levy bid was submitted to the Southern and Wessex RFCC to support the continuation of the good work being undertaken by the group. This £46k bid (£23k across each RFCC) was successful with the RFCC's recognising the need to improve links with Maritime Local Authorities and Coastal Groups to better address coastal flooding and erosion issues. The funding secured is allocated against several workstreams which have been identified in the 2019/20 service plan.

4.0 Recommendation

To continue to closely monitor budgets in anticipation of planning for the 20/21 accounts.

5.0 Risks and Issues

With several Councils merging, the subscription income will be greatly reduced resulting in potentially over £11,000 less income for 20/21

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SUMMARY 1819

Code	Description	Budget 2018/19 (Income) Expenditure	Actuals 2018/19 (Income) Expenditure	Variances (Surplus) Deficit	Forecast expenditure	Comments
	Income b/f	-34,177.57	-34,177.57	0.00	-34,177.57	
	Income b/f		-3,193.33	-3,193.33	-3,193.33	VAT refunds from 17/18 and Minor Projects underspend
	Additional Income from EA during the year		-10,986.13	-10,986.13	-10,986.13	Preston Tracer Study and Poole tide gauge digitizing. Strategic income from the EA
	Conference Income	0.00	0.00	0.00	0.00	
	Membership fees	-53,126.00	-53,052.96	-73.04	-53,052.96	
	Total Income	-87,303.57	-101,409.99	-14,252.50	-101,409.99	
Shoreline Management Plans						
	Update SMP Action Plans	0.00	176.80	-176.80	176.80	Time spent working on this in 2017/18 charged in 18/19
	SMP Review	500.00	832.02	-332.02	832.02	Slight overspend as had to attend national workshop on SMP accessibility.
Coastal Research & Monitoring Research Chair						
	Oversee and co-ordinate SCOPAC Research	8,500.00	8,526.30	-26.30	8,526.30	Allocation spent.
	Grants and Bursaries	500.00	0.00	500.00	0.00	No bursary awarded for 18/19
	Best use of Regional Monitoring Data	1,000.00	0.00	1,000.00	0.00	18/19 allocation to be carried over to 19/20. £1000
Major Projects						
	CIRIA Groynes in Coastal Management Manua	3,537.00	506.16	3,030.84	506.16	Carry forward £3030.84 into 19/20
	Historical Aerial Photography Scanning	6,800.00	5,969.06	830.94	5,969.06	Carry forward £830.94 into 19/20
	SCOPAC Storm Analysis	15,000.00	6,431.91	8,568.09	6,431.91	Carry forward £8568.09 into 19/20
	Tracer Study Co-ordination	1,000.00	981.01	18.99	981.01	
	Vegetated Shingle Study	1,000.00	1,000.00	0.00	1,000.00	
	Ebb Data Study	0.00	0.00	0.00	0.00	Work starts 20/21
	SURGEWATCH Contribution	500.00	500.00	0.00	500.00	
Minor Projects						
	EA Preston Tracer Study	7,000.00	5,450.19	1,549.81	5,450.19	Carry forward £1549.81 into 19/20
	2018 - 2020 Minor Projects x 3	13,000.00	11,799.79	1,200.21	11,799.79	Carry forward £1200.21 into 19/20
Sharing Good Practice						
	Workshops/including Induction	0.00	589.50	-589.50	589.50	
	Site visits	1,500.00	4,909.16	-3,409.16	4,909.16	Tipner Lake Portsmouth site visit July 2018. Expenditure approved by Chairman Neil Watson
Supporting Delivery						
	Implementation of SCG Programme Management Tool	500.00	364.41	135.59	364.41	To identify efficiencies. Slight underspend due to only producing the mapping once this year. Expecting to re-do this piece of work post MTP refresh.
	Sharing best practice across the SCG Region	0.00	0.00	0.00	0.00	
	Attend National efficiency Workshop	500.00	464.85	35.15	464.85	Slight underspend, meetings attended and notes disseminated.
	Keep abreast of Guidance and input into PF review process	0.00	0.00	0.00	0.00	DEFRA high level target for contributions
	Maintain professional services and minor works framework on behalf of SCG	1,000.00	721.37	278.63	721.37	Work area led by Andy Pearce. Slight underspend.
	RHCP progress monitoring and communication	0.00	0.00	0.00	0.00	compensation for HTL schemes identified in SMP
	Update the group on latest environmental enhancement guidance	0.00	0.00	0.00	0.00	DEFRA agenda to push for more environmental enhancements
Influencing Coastal Policies						
	Represent the SCG on National fcerm strategy Update process	1,000.00	3,234.80	-2,234.80	3234.80	Large overspend due to time taken and costs of Travel to attend 4 meetings in Birmingham. Forecasting the need to atend another 2 meetings early next year.
	Feed into National consultations on behalf of SCG	0.00	0.00	0.00	0.00	
Communications						
	Website Management	4,300.00	4,274.80	25.20	4,274.80	On target to spend by Q4
	Marketing and Promotions	1,500.00	3,782.46	-2,282.46	3,782.46	Overspend due to time taken to produce booklet with input from casual, Mark, Sam and Lyall. Jayne Lake also instructed to produce more brochures to disseminate so undertook 2nd print run.
Leadership/Management						
	Attend Coastal Chairs/ National flood forums. Strategic Coastal Group work.	500.00	2,768.88	-2,268.88	2768.88	Reduced budget from £2k per year due to budget constraints. Offset by strategic income from the EA.
	Tactical Leadership	500.00	7,091.24	-6,591.24	7091.24	Reduced budget from £2k per year due to budget constraints. Will need monitoring. Possible Local Levy bid to RFCC's
	Attend RFCC Officer Working Group on behalf of SCG	1,500.00	2,835.59	-1,335.59	2835.59	Attended more OWG and committee meetings this year. Particualy due to SCG bid for funds.
Administration						
	Secretariat	9,700.00	9,700.00	0.00	9,700.00	
	Accountancy	2,100.00	2,100.00	0.00	2,100.00	
	Insurance	1,433.10	1,504.73	-71.63	1,504.73	
	Total Expenditure	84,370.10	86,515.03		86,515.03	
	Check	84,370.10	86,515.03		86,515.03	
	Net Income/remaining balance	-2,933.47	-14,894.96		-14,894.96	
		-2,933.47	-14,894.96		-14,894.96	



SCOPAC 18/19

Description	Budget 2018/19 (Income) Expenditure	Actuals 2018/19 (Income) Expenditure	Variances (Surplus) Deficit	Forecast expenditure	Comments
Contribution to SCG from SCOPAC	15,700.00	15,700.00	0.00	15,700.00	
Income b/f	-45,730.79	-45,730.79	0.00	-45,730.79	
Income b/f		-2,013.33	-2,013.33	-2,013.33	VAT refunds from 17/18 and Minor Projects underspend
Additional Income from EA during the year		-7,000.00	-7,000.00	-7,000.00	Preston Tracer Study and Poole tide gauge digitizing
Conference Income	0.00	0.00	0.00	0.00	
Membership fees	-53,126.00	-53,052.96	-73.04	-53,052.96	
Total Income	-83,156.79	-92,097.08	-9,086.37	-92,097.08	
Shoreline Management Plans					
Update SMP Action Plans	0.00	0.00	0.00	0.00	
SMP Review	0.00	0.00	0.00	0.00	
Coastal Research & Monitoring Research Chair					
Oversee and co-ordinate SCOPAC Research	8,500.00	8,526.30	-26.30	8,526.30	Allocation spent.
Grants and Bursaries	500.00	0.00	500.00	0.00	No bursary awarded for 18/19
Improved Utilisation of Data	1,000.00	0.00	1,000.00	0.00	18/19 allocation to be carried over to 19/20. £1000
Major Projects					
CIRIA Groynes in Coastal Management Manual	3,537.00	506.16	3,030.84	506.16	Carry forward £3030.84 into 19/20
Historical Aerial Photography Scanning	6,800.00	5,969.06	830.94	5,969.06	Carry forward £830.94 into 19/20
SCOPAC Storm Analysis	15,000.00	6,431.91	8,568.09	6,431.91	Carry forward £8568.09 into 19/20
Tracer Study Co-ordination	1,000.00	981.01	18.99	981.01	
Vegetated Shingle Study	1,000.00	1,000.00	0.00	1,000.00	
Ebb Data Study	0.00	0.00	0.00	0.00	Work starts 20/21
SURGEWATCH Contribution	500.00	500.00	0.00	500.00	
Minor Projects					
EA Preston Tracer Study	7,000.00	5,450.19	1,549.81	5,450.19	Carry forward £1549.81 into 19/20
2018 - 2020 Minor Projects x 3	13,000.00	11,799.79	1,200.21	11,799.79	Carry forward £1200.21 into 19/20
Sharing Good Practice					
Workshops/including Induction	0.00	0.00	0.00	0.00	
Site visits	1,500.00	4,909.16	-3,409.16	4,909.16	Tipner Lake Portsmouth site visit July 2018. Expenditure approved by Chairman Neil Watson
Supporting Delivery					
Implementation of SCG Programme Management Tool	0.00	0.00	0.00	0.00	
Sharing best practice across the SCG Region	0.00	0.00	0.00	0.00	
Attend National efficiency Workshop	0.00	0.00	0.00	0.00	
Keep abreast of Guidance and input into PF review process	0.00	0.00	0.00	0.00	
Maintain professional services and minor works framework on behalf of SCG	0.00	0.00	0.00	0.00	
RHCP progress monitoring and communication	0.00	0.00	0.00	0.00	
Update the group on latest environmental enhancement guidance	0.00	0.00	0.00	0.00	
Influencing Coastal Policies					
Represent the SCG on National FCERM strategy Update process	0.00	0.00	0.00	0.00	
Feed into National consultations on behalf of SCG	0.00	0.00	0.00	0.00	
Communications					
Website Management	2,150.00	2,149.30	0.70	2,149.30	
Marketing and Promotions	750.00	2,142.00	-1,392.00	2,142.00	Overspend due to time taken to produce booklet with input from casual, Mark, Sam and Lyall. Jayne Lake also instructed to produce more brochures to disseminate so undertook 2nd print run.
Leadership/Management					
Attend Coastal Chairs/ National flood forums. Strategic Coastal Group work.	0.00	0.00	0.00	0.00	
Tactical Leadership	0.00	0.00	0.00	0.00	
Attend RFCC Officer Working Group on behalf of SCG	0.00	0.00	0.00	0.00	
Administration					
Secretariat	4,850.00	4,850.00	0.00	4,850.00	
Accountancy	1,050.00	1,050.00	0.00	1,050.00	
Insurance	716.55	752.37	-35.82	752.37	
Total Expenditure	68,853.55	57,017.25		57,017.25	
Net Income/Deficit	-14,303.24	-35,079.83		-35,079.83	



SCG 18/19

	Budget 2018/19 (Income) Expenditure	Actuals 2018/19 (Income) Expenditure	Variances (Surplus) Deficit	Forecast expenditure	Comments
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Contribution to SCG/from SCOPAC	-15,700.00	-15,700.00	0.00	-15,700.00	
Income b/f	11,553.22	11,553.22	0.00	11,553.22	
Income b/f		-1,180.00	-1,180.00	-1,180.00	VAT refunds from 17/18. Strategic income from the EA
Additional Income from EA during the year		-3,986.13	-3,986.13	-3,986.13	Strategic income from the EA

Total Income	-4,146.78	-9,312.91	-5,166.13	-9,312.91	
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Shoreline Management Plans

Update SMP Action Plans	0.00	176.80	-176.80	176.80	Time spent working on this in 2017/18 charged in 18/19
SMP Review	500.00	832.02	-332.02	832.02	Slight overspend as had to attend national workshop on SMP accessibility.

Coastal Research & Monitoring Research Chair

Research Chair	0.00	0.00	0.00	0.00	
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Sharing Good Practice

Workshops	0.00	589.50	-589.50	589.50	SCG annual review meeting Worthing Borough Council
Site visits	0.00	0.00	0.00	0.00	

Supporting Delivery

Implementation of SCG Programme Management Tool	500.00	364.41	135.59	364.41	To identify efficiencies. Slight underspend due to only producing the mapping once this year. Expecting to re-do this piece of work post MTP refresh.
Sharing best practice across the SCG Region	0.00		0.00	0.00	
Attend National efficiency Workshop	500.00	464.85	35.15	464.85	Slight underspend, meetings attended and notes disseminated.
Keep abreast of Guidance and input into PF review process	0.00	0.00	0.00	0.00	DEFRA high level target for contributions
Maintain professional services and minor works framework on behalf of SCG/Procurement	1,000.00	721.37	278.63	721.37	Work area led by Andy Pearce. Slight underspend.
RHCP progress monitoring and communication	0.00	0.00	0.00	0.00	compensation for HTL schemes identified in SMP
Update the group on latest environmental enhancement guidance	0.00	0.00	0.00	0.00	DEFRA agenda to push for more environmental enhancements

Influencing Coastal Policies

Represent the SCG on National fceem strategy Update process	1,000.00	3,234.80	-2,234.80	3234.80	Large overspend due to time taken and costs of Travel to attend 4 meetings in
Feed into National consultations on behalf of SCG	0.00	0.00	0.00	0.00	

Communications

Website Management	2,150.00	2,125.50	24.50	2,125.50	
Marketing and Promotions	750.00	1,640.46	-890.46	1,640.46	Overspend due to time taken to produce booklet with input from casual, Mark, Sam and Lyall. Jayne Lake also instructed to produce more brochures to disseminate so undertook 2nd print run.

Leadership/Management

Attend Coastal Chairs/ National flood forums. Strategic Coastal Group work.	500.00	2,768.88	-2,268.88	2768.88	Reduced budget from £2k per year due to budget constraints. Offset by strategic income from the EA.
Tactical Leadership	500.00	7,091.24	-6,591.24	7091.24	Reduced budget from £2k per year due to budget constraints. Will need monitoring. Possible Local Levy bid to RFCC's
Attend RFCC Officer Working Group on behalf of SCG	1,500.00	2,835.59	-1,335.59	2835.59	Attended more OWG and committee meetings this year. Particualy due to SCG bid for funds.

Administration

Secretariat	4,850.00	4,850.00	0.00	4,850.00	
Accountancy	1,050.00	1,050.00	0.00	1,050.00	
Insurance	716.55	752.36	-35.81	752.36	

Total Expenditure	15,516.55	29,497.78	29,497.78	
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Net Income/Deficit	11,369.77	20,184.87	20,184.87	
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Description	Proposed Budget 2019/20 (Income) Expenditure	Actuals 2019/20 (Income) Expenditure	Variances (Surplus) Deficit		Forecast expenditure	Comments
Income b/f	-14,894.96	0.00	-14,894.96	-14,894.96		
Conference Income	0.00	0.00	0.00	0.00		
Local Levy Bid		-46,000.00	0.00	-46,000.00		Local Levy Bid approved but not yet received
Membership fees	-49,565.12	0.00	-49,565.12	-49,565.12		Assumption made that subscriptions remain the same. HCC no longer members
Total Income	-64,460.08	-46,000.00	-64,460.08	-110,460.08		
Shoreline Management Plans						
Update SMP Action Plans	1,500.00	0.00	1,500.00	2000.00		Funded through local levy.
SMP Review	500.00	0.00	500.00	1000.00		Funded through local levy.
Coastal Research & Monitoring Research Chair						
Oversee and co-ordinate SCOPAC Research	8,500.00	0.00	8,500.00	8,500.00		
Grants and Bursaries	500.00	0.00	500.00	500.00		
Best use of Regional Monitoring Data	1,000.00	0.00	1,000.00	2,000.00		£1000 carried forward from 18/19
Major Projects						
CIRIA Groynes in Coastal Management Manua	0.00	0.00	0.00	3,030.84		£3030.84 carried forward from 18/19
Historical Aerial Photography Scanning	0.00	0.00	0.00	830.94		£830.94 carried forward from 18/19
SCOPAC Storm Analysis	10,000.00	0.00	10,000.00	18,568.09		£8568.09 carried forward from 18/19
Tracer Study Co-ordination	1,000.00	0.00	1,000.00	1,000.00		
Vegetated Shingle Study	0.00	0.00	0.00	0.00		
Ebb Data Study	0.00	0.00	0.00	0.00		Due to start 20/21
SURGEWATCH Contribution	500.00		500.00	500.00		
Minor Projects						
Minor Projects	0.00	0.00	0.00	0.00		
EA Preston Tracer Study	0.00	0.00	0.00	1,549.81		£1549.81 carried forward from 18/19
2018 - 2020 Minor Projects x 3	4,000.00	0.00	4,000.00	5,200.21		£1200.21 carried forward from 18/19
Sharing Good Practice						
Workshops/including Induction	0.00	0.00	0.00	0.00		
Site visits	1,500.00	0.00	1,500.00	1,500.00		
Supporting Delivery						
Implementation of SCG Programme Management Tool	500.00	0.00	500.00	2000.00		Funded through local levy.
Sharing Asset Management best practice across the SCG Region	0.00	0.00	0.00	2000.00		Funded through local levy.
Attend National efficiency Workshop	500.00		500.00	5000.00		Funded through local levy.
Keep abreast of Guidance and input into PF review process	0.00	0.00	0.00	5000.00		Funded through local levy.
Maintain professional services and minor works framework on behalf of SCG	1,000.00		1,000.00	6000.00		Funded through local levy.
RHCP progress monitoring and communication	0.00	0.00	0.00	4000.00		Funded through local levy.
Update the group on latest environmental enhancement guidance	0.00	0.00	0.00	2000.00		Funded through local levy.
Influencing Coastal Policies						
Represent the SCG on National fermi strategy Update process	1,000.00	0.00	1,000.00	4000.00		Funded through local levy.
Feed into National consultations on behalf of SCG	0.00	0.00	0.00	2000.00		Funded through local levy.
Communications						
Website Management	3,000.00	0.00	3,000.00	3,000.00		Funded through local levy.
Marketing and Promotions	1,500.00	0.00	1,500.00	1,500.00		
Leadership/Management						
Attend Coastal Chairs/ National flood forums	500.00	0.00	500.00	500.00		
Tactical Leadership	500.00	0.00	500.00	5000.00		Funded through local levy.
Attend Officer Working Group on behalf of SCG	1,500.00		1,500.00	3000.00		Funded through local levy.
Administration						
Secretariat	9,700.00	0.00	9,700.00	9,700.00		
Accountancy	2,100.00	0.00	2,100.00	2,100.00		
Insurance	1,433.10	0.00	1,433.10	1,433.10		
Total Expenditure	52,233.10	0.00	52,233.10	104,412.99		
Net Income/remaining balance	-12,226.98	-46,000.00	-12,226.98	-6,047.09		



Last Update: April 2019

Key: Priority
High
Medium
Low
Progress
Green - On Target.
Amber - Early Warning needs of Partnership may not be met.
Red - Action Required, needs of Partnership will NOT be met.

	Ref.	Priority	Progress	Action	Why is this needed?	What will success look like?	Lead Officer	Critical Support	Start Date	Target Completion Date	2019/20 Resource £	2020/21 Resource £	Notes	
	Shoreline Management Plans											£3,000	£2,500	
	SMP		High	On Target	Update SMP Action Plans	Out of date action plans and lack of clarity over progress of implementation. Recent update in 2017 so important to keep momentum	Up to date and accurate SMP actions plans to guide the delivery of FCERM for SCG.	TBC Sam Box Mark Stratton	Tim Kermode?	Jun-19	Apr-20	£2,000	£1,500	Funded through local levy.Budget protected for 19/20. Can we reclaim recent SMP update work from funding for light touch review as SMP update forms one of the objectives? Who is best placed to lead?
	SMP		High	On Target	SMP Light touch review - Keep abreast of any national updates on process and attend national meetings / workshops. Feedback to SCG.	Required by National guidance.	Robust evidence base for coastal policy and FCERM implementation	TBC Mark Stratton / Sam Box Neil Watson	Sam Box / Mark Stratton	Ongoing	Ongoing	£1,000	£1,000	Separate to the actual update itself. Funded through local levy. Budget protected for 119/20 Who is best placed to lead? Neil? Mark?
	Coastal Research & Monitoring											£41,680	£25,500	
	Research Chair		High	On Target	To oversee and co-ordinate SCOPAC research	To co-ordinate the SCOPAC 5 year research programme and ensure SCOPAC have the ability to assess and investigate research issues of relevance to the region	Research delivered to time and cost. Best value for money realised (i.e. contributions to national research).	Sam Cope		Ongoing	Ongoing	£8,500	£8,500	
			Low	On Target	Grants and bursaries	To award a Bradbury bursary every year to support a masters student	Good research findings of benefit to SCOPAC	Sam Cope		Ongoing	Ongoing	£500	£500	
			Low	On Target	Improved utilisation of data	To make best use of regional monitoring data and other data available to SCOPAC officers	Increased understanding of coastal processes demonstrating importance of data	Sam Cope		Ongoing	Ongoing	£2,000	£1,000	Includes £1,000 carry over from 2018/19
	Major Projects		Medium	On Target	CIRIA Groynes in Coastal Management Manual	To share best practice on Groyne Design, Construction and Management	A comprehensive update incorporating Andy Bradbury's SCOPAC work	Peter Ferguson	Sam Cope	Ongoing	Mar-20	£3,031	£0	Includes £3,030.84 carry over from 2018/19 (£5k project in total)
			Medium	Early Warning	Historical aerial photography scanning	To retrieve as many historical aerial photographs from LA offices within SCOPAC budget	Images scanned and uploaded onto CCO website	Alex Hillawi	Uwe Dornbusch	2015	Mar-20	£831	£0	Includes £3,030.84 carry over from 2018/19 (£13k project in total)
			High	On Target	SCOPAC Storm Analysis	To investigate the recent stormy winters and put into context with longer datasets - analyse tide gauge and wave buoy data.	Analysis, report and infographics to be delivered.	Matt Wadey	Sam Cope	Aug-18	Mar-20	£18,568	£0	Includes £8,568.09 carry over from 2018/19 (£25k project in total)
			Low	On Target	Tracer study co-ordination	A co-ordinated approach to tracer studies across the region	A page on the SCOPAC website collating findings across the region. A prioritised and consistent approach to tracer studies.	Sam Cope	Sacha Neill	Ongoing	Mar-20	£1,000	TBC	Website to be completed 2019/20
			Medium	On Target	Ebb delta study	One of the biggest unknowns resulting from the Update of the SCOPAC STS is the sediment budget at harbour and estuary mouths. There are often difficulties quantifying the sediment budget at these locations given the diverse wave approach across ebb deltas and possible sediment drift divides on the adjacent beaches.	Quantify sediment budgets for the harbour and estuary mouths across the SCOPAC region.	Sam Cope		Apr-20	Mar-21	£0	£15,000	Deffered until 2020/21 to avoid overspend in 2018/19
			Low	On Target	SURGEWATCH contribution	To ensure website is maintained and members and officers are updated annually	Fully functional, up to date website with an update to the group from Dr Ivan Haigh	Sam Cope		Ongoing	Ongoing	£500	£500	Ongoing
	Minor projects		Low	On Target	EA Preston tracer study	To establish sediment transport pathways for Preston Beach	A comprehensive tracer study to inform future beach management practices	Dave Picksley	Sam Cope	Oct-17	Mar-20	£1,550	£0	Includes £1,549.81 carry over from 2018/19 (£7k project in total)
			Low	On Target	2018 - 2020 Minor Projects - x3	A contribution towards three wider research projects.	Three individual projects delivered by March 2020, meeting project scope.	Sam Cope to report		Apr-18	Mar-20	£5,200	TBC	Includes £1,200.21 carry over from 2018/19 for Eastney tracer study

Supporting Delivery, Influencing Policy and Sharing Good Practice											£32,000	£25,500	
Capital Investment Programme		High	On Target	Implementation of SCG Programme Management Mapping Tool	Coordinate SCG MTP Programme to look for project efficiencies and identify collaboration opportunities. In funding this this item the RFCCs will support the SCG in its quest for efficiency's across the region. The SCG mapping will identify projects at the same stage of development and which utilise the same materials for construction to identify procurement and delivery efficiency's. A co-ordinated SCG programme of projects will then be fed into the regional programme in the most efficient manner and ensure a strong pipeline of future projects.	Project savings and efficiencies and improved oversight of programme in SCG region.	Matt Wadey?	Amy Stevens Sam Box	Bi annual updates	Ongoing	£2,000	£2,000	Who is best placed to lead. Matt wadey developed mapping whilst at ESCP. Makes sense he continues to do so. Amy Stevens from ESCP to support by gathering info from RMA's? Funded through local levy. Budget protected for 19/20
Maintenance Programme - Sharing Experience		Medium	On Target	Sharing Asset Management best practice across the SCG Region through	Ensure consistent approach to asset management, inspection and maintenance Ensuring that maintenance activity across the region is achieved to a high and consistent standard whereby LA RMA's have access to knowledge and information pertaining to coastal Asset Management best practice through the SCG.	Co-ordinated programme across SCG with implementation of best practice and knowledge sharing	Andrew Pearce	Steve Woolard	Apr-19	Apr-21	£2,000	£2,000	Dependant on securing national funds of funds through levy Funded through local levy. Budget protected for 19/20
Efficiencies		Medium	On Target	National Efficiency target delivery. SCG workshop/seminar and training session.	To keep abreast of latest guidance to ensure efficiency targets are met across SCG Encourages all delivery bodies to have access to the appropriate skills and will support building skills through training and encourage resolving skill gaps through shared service delivery. In funding this item the RFCC's will help the SCG to keep abreast of efficiency guidance and latest best practice to ensure regional targets are met. This will be achieved through a SCG workshop/seminar and training session.	SCG Officer Workshop. Knowledge sharing and strong efficiency returns	EA?	EA?	Apr-19	Apr-20	£5,000	£1,500	National Defra target to achieve efficiency's. SCG need to be kept updated. Workshop attended. Outputs circulated to SCG. Funded through local levy. Budget protected for 19/20
Partnership Funding		High	On Target	Keep Abreast of National guidance and input into PF review process where required on behalf of coastal group. SCG workshop/seminar and training session.	To understand the latest guidance and its practical implementation for all SCG officers. In funding this item the RFCCs will support the SCG and its constituent RMA's in their understanding of PF rules and their implementation and ensure all the RMA's involved are equipped to maximise partnership funding contributions. This will be achieved through a SCG workshop/seminar and training session. The SCG will also feed into consultations and best practice on funding and partnerships as part of this activity.	Clear understanding of PF rules by coastal group officers and contributions secured for FCRM projects. Fairer funding system for multi benefit coastal schemes.	Mark Stratton	EA Consultant Training - AECOM?	Apr-19	Apr-20	£5,000	£2,000	Defra high level target for contributions. More work for the group to do here lobbying politically. Funded through local levy. Budget protected for 19/20
Procurement		Medium	On Target	Maintain professional services and minor works framework on behalf of SCG. Hold potential workshop with LA's and suppliers. Delivery of capital and maintenance programmes of work. Maintain professional services and minor works framework on behalf of SCG. Hold workshops with LA's and suppliers. This will be achieved through a SCG workshops/seminars and training sessions alongside SCG officer access to guidance and support from the coastal group.	Ensure good use of frameworks and keep suppliers engaged to ensure cost effective delivery of FCRM. In supporting this item the RFCC's will support the SCG in its capital and maintenance programmes of work by ensuring the existing minor works and professional services frameworks are understood, used effectively and maintained. This will be achieved through a SCG workshops/seminars and training sessions alongside SCG officer access to guidance and support from the coastal group.	Well used and well understood framework. Framework templates.	Andrew Pearce	Marc Bryan	Apr-19	Apr-20	£6,000	£12,000	Priority for coastal group to get effective use of framework. And quality supplier support. MWF expires 26/09/21. £10k funding request for 2020/21 to start to procure new MWF. £10k in 2021/22 finalise. PSC expires: ????
Environment & RHCP		High	On Target	Regional Habitat Compensation Programme progress monitoring, implementation and communication. In funding this item the RFCC's will help the SCG understand its role in the delivery of natural flood management and the regional habitat creation programme and take account of wider environmental considerations in the region. This will be achieved through a SCG seminar and training session alongside SCG officer access to guidance and support from the coastal group.	To ensure SCG understand the programme priorities and deliverables and keep the group regularly updated. This is a priority for the SCG region in light of the Regional Habitat Creation targets which need to be met to ensure legal compliance of the Shoreline Management Plans	Update the group twice a year. Effective planning for and creation of habitat across the region.	Gavin Holder Nick Grey	hillary Crane	Apr-19	Apr-20	£4,000	£2,000	Priority for region for compensation for HTL schemes identified in SMP. Legal requirement. Funded through local levy. Budget protected for 19/20
		Medium	On Target	Update the group on latest environmental enhancement guidance with examples of use and how it should be integrated into coastal projects.	National policy and guidance needs to feed through to tactical and operational management	Well informed coastal group. Environmental Enhancements embedded into schemes across coastal group.	Gavin Holder	Lucy Sheffield	Apr-19	Apr-20	£2,000	£1,000	Defra agenda to push for more Environmental Enhancements in FCRM schemes. Funded through local levy. Budget protected for 19/20
Influencing Policies		High	On Target	Represent the SCG on National FCRM Strategy Update process Partake in working grup activities ongoing since 2019 Provide coastal group feedback on consultation	To ensure strategy takes account of the coastal groups tactical and operational needs.	Strong FCRM strategy with good focus on the coast.	Neil Watson	Mark Stratton / Andrew Pearce	Apr-19	Apr-20	£4,000	£1,000	RMA owned strategy and request from EA for coastal groups and all RMA's to be actively involved. Funded through local levy. Budget protected for 19/20
		High	On Target	Feed in to national consultations on behalf of SCG	To ensure draft policies take account of coastal groups needs and views In funding this item the RFCC will support the SCG in its ability to feed into national strategy and policy consultations in relation to FCRM and the Natural Environment. This will ensure the collective voice of RMA's is fed in to represent tactical views.	SCG Represented in national; consultations	Varied	SCG	Ongoing	Ongoing	£2,000	£2,000	As they come up i.e. NPPF. Funded through local levy. Budget protected for 19/20
Leadership & Management											£8,500	£8,500	
Leadership		High	On Target	Attend Coastal Chairs / National Flood Forums	To feed into national oversight and policy	SCG views represented and shared nationally with feedback to the group.	Lyall Cairns	Matt Hosey / Neil Watson	as required	as required	£500	£500	Reduced budget from 2000 per year due to budget constraints. Risk that this impacts of delivery of item. Does it need to be increased. Last year we reclaimed 3900 for this item from National EA. Can this time be recovered from EA?
		High	On Target	Tactical Leadership In funding this item the RFCC will support the ability of the SCG chairs or deputies to attend RFCC meetings and feedback and report on the progress of the SCG and SCOPAC action plan, outcomes and any FCRM related matters of relevance., thereby strengthening the links of the Coastal Groups with the RFCCs.	Oversight, Challenge, action plan oversight and development, implementation	Leadership of SCG	Lyall Cairns	Neil Watson Matt Hosey	as required	as required	£5,000	£5,000	Funded through local levy. Budget protected for 19/20
		High	On Target	Attend Officer working group on behalf of SCG and feedback to SCG 3 OWG meetings per year + potential for further RFCC sub and main meetings.	To keep coastal group informed of RFCC business and support Levy bids across the group. Then feedback to the coastal group on the levy and GIA programme and feedback on efficiency reporting and actions required.	Successful implementation of the capital programme and local levy programme.	Mark Stratton	Various	as required	as required	£3,000	£3,000	Funded through local levy. Budget protected for 19/20

Communications											£4,500	£4,500	
Communications		High	On Target	Website Management, hosting and support.	Up to date info available for SCG members and the public to give access to FCERM information and coastal research in the region. By funding this item the RFCCs will support the valuable dissemination of SCG and SCOPAC outputs, reporting and FCERM information.	Well maintained and modern website	Sam Cope	Supplier	as required	as required	£3,000	£3,000	Funded through local levy. Budget protected for 19/20
		High	On Target	Marketing and Promotion	To ensure the profile of the SCG remains visible and to keep members and officers abreast of the benefits	Well know coastal group with ongoing subscriptions. Value of SCOPAC and SCG communicated to members. SCG annual report and general marketing and promotion	Jane Ryan	Various -	as required	as required	£1,500	£1,500	Annual report style summary and comms.
Education		Medium	Early Warning	Review / update members induction pack	Brief new members to the group	Informed political members, bought in to SCG and its objectives.	Lyall Cairns	TBC	TBC	TBC	£0	£0	No budget.
		High	On Target	Annual Site Visit	Knowledge sharing and member engagement to communicate the benefit of SCG and SCOPAC.	Well attended and well run informative site visit	Lyall Cairns	Jane Lake / Jane Ryan	Jul-18	Jul-18	£1,500	TBC	Visit complete.
		High	Early Warning	Annual Workshops or seminars for officers	Knowledge sharing and building resilience across SCG officers	Storm Research Economics & Funding Beach Management and Coastal Process Environment Workshop	Dependant on theme lead	Dependant on topic theme lead	TBC	TBC	£0	£0	Need to seek the views of the group and identify leads for programme of workshops. Currently unaffordable with current budget.
Administration											£13,233	£13,233	
Administration		High	On Target	Secretariat	Hosting of SCG	Hosting of SCG	HBC	HBC	Ongoing	Ongoing	£9,700	£9,700	
		High	On Target	Accountancy	Hosting of finances and accountancy	Hosting of finances and accountancy	Lorraine Horsted	HBC	Ongoing	Ongoing	£2,100	£2,100	
		High	On Target	Insurance	Adequately insured coastal group	Adequately insured coastal group	Zurich	N/A	as required	as required	£1,433	£1,433	
TOTAL											£102,913	£79,733	
High Priority											#REF!	#REF!	
Medium Priority											#REF!	#REF!	
Low Priority											£10,750	#VALUE!	

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PAPER D

Purpose : For Information

Committee: **SOUTHERN COASTAL GROUP**

Date: **MAY 2019**

Title : **RESEARCH PROGRAMME**

REPORT OF THE CHAIRPERSON OF THE SCOPAC RESEARCH SUB-GROUP

1 CURRENT RESEARCH

1.1 RESEARCH PROGRAMME

The 5 year SCOPAC Research Programme was prioritised by the Southern Coastal Group at the meeting on the 4th September 2015 and approved by SCOPAC at the meeting on the 18th September 2015. It was amended to reflect changing priorities and was endorsed by SCOPAC on the 27th January 2017. The live programme is presented below with actual annual expenditure up to 2018/19 and forecast annual expenditure for 2019/20 and 2020/21 (Figure 1).

Annual expenditure	Carried over	£24,200	£8,100	£32,700	£33,200	£17,000	TOTAL project allocation
Research/project	Financial Yr						
	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	
Dismantling Timber Groynes							£10,000
Scour project (minor fund 2015-2017)							£4,000
Pagham tracer minor project (minor fund 2015-2017)							£2,000
Historical photography scanning							£13,000
Vegetated shingle project							£5,000
Preston tracer study							£7,000
CIRIA Groynes in Coastal Management							£5,000
SURGEWATCH							£2,500
Tracer study co-ordination						TBC	£2,700
Storm analysis							£25,000
Minor fund projects (2018 - 2020)						TBC	£17,000
Bradbury's bursary							£2,000
Improved utilisation of data							£5,000
Ebb deltas							£15,000

Figure 1: SCOPAC 5 year research programme

Recommendation: For information

1.2 RESEARCH UPDATE

Figure 2 presents an overview of progress for each live project for 2019/20.

Ref.	Priority	Progress	Action	Why is this needed?	What will success look like?	Lead Officer	Critical Support	Start Date	Target Completion Date	2019/20 Resource £	2020/21 Resource £	Update
Research & Monitoring										£41,680	£25,500	
	High	On Target	To oversee and co-ordinate SCOPAC research	To co-ordinate the SCOPAC 5 year research programme and ensure SCOPAC have the ability to assess and investigate research issues of relevance to the region	Research delivered to time and cost. Best value for money realised (i.e. contributions to national research).	Sam Cope	RSG	Ongoing	Ongoing	£8,500	£8,500	RSG held 5th April. There was an update on existing projects, with the direction of the future research programme discussed.
	Low	On Target	Grants and bursaries	To award a Bradbury bursary every year to support a master's student	Good research findings of benefit to SCOPAC	Sam Cope	Ivan Haigh	Ongoing	Ongoing	£500	£500	2019/20 bursary awarded to Xue Ting, Ong (Gladys). ECE Master's thesis title: 'Hydrodynamics controls on nearshore sediment sizes in Poole Bay'.
	Low	On Target	Improved utilisation of data	To make best use of regional monitoring data and other data available to SCOPAC officers	Increased understanding of coastal processes demonstrating importance of data	Dave Picksley Dom Henley	RSG	Ongoing	Mar-20	£2,000	£1,000	Two projects awarded for 2018/19 and 2019/20 funds: 1. Swanage Pier Wave Rex analysis (Dave Picksley, Charlie Thompson) 2. Kirk Arrow Spit, Selsey evolution (Dom Henley, Andy Pearce)
	Medium	On Target	CIRIA Groynes in Coastal Management Manual	To share best practice on Groyne Design, Construction and Management	A comprehensive update incorporating Andy Bradbury's SCOPAC work	Peter Ferguson	Sam Cope	Ongoing	Mar-20	£3,031	£0	Second draft to be issued for comment. Peter Ferguson to review on behalf of SCG/SCOPAC.
	Medium	On Target	Historical aerial photography scanning	To retrieve as many historical aerial photographs from LA offices within SCOPAC budget	Images scanned and uploaded onto CCO website	Alex Hillawi	Uwe Dornbusch	2015	Mar-20	£831	£0	Second order of aerial photography with NCAP. Flight lines to be created and scans loaded onto CCO website pending copyright. 1974/75 Poole and Christchurch Bays scans are uploaded.
	High	On Target	SCOPAC Storm Analysis	To investigate the recent stormy winters and put into context with	Analysis, report and infographics to be delivered	Matt Wadey	Sam Cope	Aug-18	Mar-20	£18,568	£0	This project will move with Matt Wadey to BCP and will continue to be delivered by the original consortium of University of Southampton with support from ESCP.

					longer datasets - analyse tide gauge and wave buoy data								
		Low	On Target	Tracer study co-ordination	A co-ordinated approach to tracer studies across the region	A page on the SCOPAC website collating findings across the region. A prioritised and consistent approach to tracer studies.	Sam Cope	Sacha Neill	Ongoing	Mar-20	£1,000	TBC	The text and figures have been drafted and a new page will be uploaded onto the SCOPAC website, signposting readers to completed and ongoing tracer studies across the region (Hayling, Portsmouth, Gosport, Fareham, Hurst Spit, Weymouth).
		Medium	On Target	Ebb delta study	One of the biggest unknowns resulting from the Update of the SCOPAC STS is the sediment budget at harbour and estuary mouths given the diverse wave approach across ebb deltas and possible sediment drift divides on the adjacent beaches.	Quantify sediment budgets for the harbour and estuary mouths across the SCOPAC region.	Sam Cope	TBC	Apr-20	Mar-21	£0	£15,000	Deferred until 2020/21 to avoid overspend in 2018/19
		Low	On Target	SURGEWATCH contribution	To ensure website is maintained and members and officers are updated annually	Fully functional, up to date website with an update to the group from Dr Ivan Haigh	Sam Cope	Ivan Haigh	Ongoing	Ongoing	£500	£500	Dr Ivan Haigh provided a presentation to SCOPAC in January 2019 which has been uploaded onto the SCOPAC website https://scopac.org.uk/research/surgewatch/ .
Minor projects		Low	On Target	EA Preston tracer study	To establish sediment transport pathways for Preston Beach	A comprehensive tracer study to inform future beach management practices	Dave Picksley	Sam Cope	Oct-17	Mar-20	£1,550	£0	Tracer pebbles deployed January 2019. Currently a good retrieval rate for larger pebbles. Extra tracer pebbles will be re-made and deployed this summer given signal issues with the smaller tracers.

			Low	On Target	2018 - 2020 Minor Projects - x3	A contribution towards three wider research projects	Three individual projects delivered by March 2020, meeting project scope	Sam Cope to report	Alex Hillawi, Ivan Haigh, Jo Brooksbank	Apr-18	Mar-20	£5,200	TBC	Two projects commenced 2018/19 running over two financial years: 1. Poole Harbour tide gauge digitising (Ivan Haigh) - Good progress made. Assessing outputs for any recording error. 2. Langstone Harbour tracer study (Alex Hillawi) - Tracers deployed in April, ongoing monitoring. Project to comment 2019/20: 3. Healthy Estuaries 2020 (Jo Brooksbank)
	Communications											£3,000	£3,000	
	Communications		High	On Target	Website Management, hosting and support	Up to date info available for SCG and SCOPAC members and the public to give access to FCERM information and coastal research in the region	Well maintained and modern website	Sam Cope	Vivid websites (Supplier)	Ongoing	Ongoing	£3,000	£3,000	Order to be raised for continuation of website maintenance

Figure 2: SCOPAC research update 2019/20

1.3 CALL FOR RESEARCH

It's almost 5 years since we set the current SCOPAC Research Programme which has grown and evolved to deliver some fantastic and insightful projects for SCOPAC members and officers <https://scopac.org.uk/research/>. SCOPAC have funded approximately £100,000 of research since 2015 and have been successful in attracting local levy funds, steering best practice guidance and influencing national policy, as well as supporting NERC funded research. We are pleased to be in a position to put out a request for coastal research proposals for the next 5 year SCOPAC Research Programme (April 2020 to 2025) on issues affecting our coastline. As a guide, SCOPAC tend to fund a major project per year at £20,000 and a minor fund project at £4,000, depending on available SCOPAC funds. The SCOPAC Research sub-group will continue to seek contributions and alternative funding sources as a way of delivering more for less across our region. Further details of the application process are provided below.

Application process:

An application for funding should be no longer than 500 words and will clearly set out the aims, objectives and deliverables of the study, as well as the benefits to SCOPAC. Please indicate timescales for delivery, an approximate cost and whether the proposal forms part of a wider research initiative. Successful applicants are expected to provide quarterly updates to the SCOPAC Research Chair, produce a written report and provide a presentation to SCOPAC once the research is complete. Outputs are made available on the SCOPAC webpage [here](#).

The following criteria will form the basis of assessing the applications. Does the project:

- Have a wider benefit to SCOPAC?
- Advance the understanding of coastal processes or environmental issues?
- Help our sector build resilience and adapt to climate change?
- Develop new or alternative engineering design/construction techniques?
- Improve coastal management/policy decision making?
- Assist in developing best practice?
- Develop a scientific tool?
- Educate elected members and officers?
- Raise the profile of flood and coastal erosion risk challenges?
- Would the study commence if SCOPAC did not contribute?

Applications should be emailed to the SCOPAC Research Chair (sam.cope@havant.gov.uk) by xxxx (TBC once future meeting dates are set).

The applications will be considered by the Research sub-group before SCOPAC full members rank submissions in order of priority, as it is anticipated applications will exceed the funding available. The group will then recommend a 5 year research programme to SCOPAC for approval at the autumn meeting.

Contact: **Dr Samantha Cope** (Chairperson of the Research Sub-Group)
sam.cope@havant.gov.uk, tel: 02392 446381

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Shoreline Management Plan Refresh

Awareness Raising Webinar

30 April 2019

Overview

INTRODUCTION TO THE PROJECT

1. Background and Aims
2. Delivery Team
3. Project objectives and planned outputs

SCOPE AND ACTIVITIES

1. Package 1 - tasks
2. Packages 2 and 3 - overview

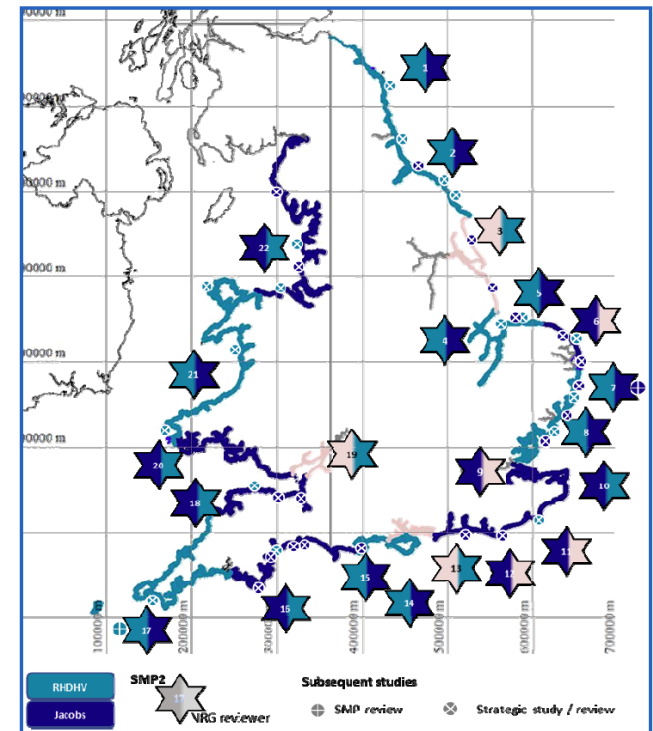
NEXT STEPS

1. Programme
2. Knowledge, Information and Engagement

Background

- There are 20 SMP2s covering England, mostly developed between 2006-2012.
- 2005 DEFRA SMP guidance suggested some form of review at least every 5 years.
- A review of delivery risks in 2017 indicated policies for several SMP management units may be undeliverable as they stand.
- Various new information/strategies have emerged since SMP2s were completed.
- Appetite for a SMP 'refresh', rather than a full review/rewrite.

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Aims for SMPs

Aims:

1. Ensure **technically reliable** SMPs that reflect the **latest evidence**, and contains sustainable and achievable agreed management policies;
2. Maintain a **coherent relationship** between Government policy and strategy on FCRM, planning, infrastructure and the environment, Shoreline Management Plans, and more localised strategy and investment at the coast;
3. Ensure SMPs are more **accessible and consistent**, and their contents and purpose are **better-understood** by their main users;
4. Actively involve partners in shoreline management planning, and to re-establish the **profile and influence** of SMPs on the FCRM investment and local planning process;
5. Ensure that SMP action plans and Coastal Group work programmes align on priorities and that suitable **governance** is in place to maintain the Plans into the future.

SMP-R Project Team

Environment Agency

- Rachael Hill (Project Executive)
- Nick Hardiman (Technical Lead)
- Mark Garratt (Project Sponsor)
- Michelle Brockley (Project Manager)

Project Board

Environment Agency Management Team above, plus:

- Bryan Curtis (Coastal Group Network Chair)
- Tim Collins (Natural England)
- Jennifer Warner (NW SMP Co-ordinator)
- Robbie Craig (Defra)
- Stewart Rowe (Coastal Groups)

Technical Advisory Group

All the above plus all Coastal Group Chairs (or representative)



Kevin Burgess



Greg Guthrie



Alan Frampton



Helen Jay



Nick Cooper

The Consultant Team



Jaap Fliweert



Andy Parsons



Adam Hosking



Victoria Clipsham



Peter Thornton

SMP-R project objectives

Consultants

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Coastal Group

EA

1. Develop consistent guiding information on how to consider new technical information
2. Assess implications of new policy and technical information across each English SMP
3. Assess where more clarity, consistency and quality is required in SMPs for improved understanding and maintenance of the Plans.
4. Audit the influence of the SMPs on planning and investment, and provide recommendations for improving this.

Package 1

Package 2

Package 3

5. Update SMP action plans with Minor or Moderate Changes, and identify where SMP content should change and where Major Changes need to be taken forward by the Coastal Group. As defined in the SMP Monitoring, Reporting and Change Process.

6. Engage on and deliver a new digital format for SMPs.
7. Develop nationally consistent supporting information

SMP-R project outputs

Page 30

- Package 1: Nationally-consistent guidelines on **how to consider new technical information** (this will supplement existing Defra SMP guidance)
- Package 2:
 - a) National-level review **screening the implications of new technical evidence for SMPs**
 - b) 20 **SMP-level reports** identifying:
 - implications of new evidence
 - SMP deliverability
 - key barriers/solutions
 - data gaps
 - potential changes to SMPs.
- Package 3: Nationally-consistent recommendations on how to improve **impact, clarity, and usability** of SMPs.

*... this is the latest
and what it means
for you is...*

*. ..and this is where it
affects your SMP;
what, where and
how it needs to be
examined...*

*. ...introducing best
practices and lessons
learnt...*

Shoreline Management Plan Refresh

PLANNED ACTIVITIES

Package 1 Tasks

Develop consistent national guidance that clarifies and supplements existing DEFRA guidance on how to consider:

- a) SMP Policy interpretation
- b) Management tools and triggers
- c) Climate change projections
- d) Planning system interactions
- e) Adaptation options
- f) Interactions with other plans
- g) Partnership Funding
- h) National strategies
- i) Action plans
- j) Designated sites
- k) Any other developments

Package 1 Tasks

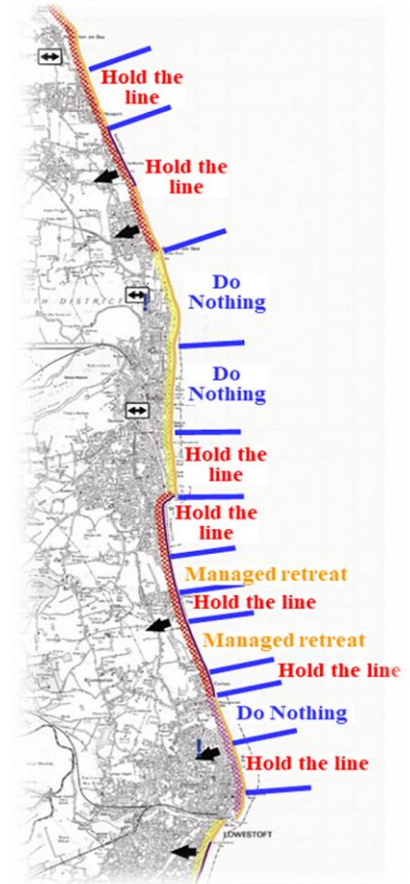
TASK A: SMP Policy Interpretation

Aim:

Clarify for Coastal Groups how management policy option categories (Hold the Line, No Active Intervention etc) should be selected, applied and communicated.

We will:

- combine 2017 SMP delivery review with more specific knowledge.
- clarify the nuances of each option category and context with other criteria (e.g. partnership funding).



Package 1 Tasks

TASK B: Management Tools & Triggers

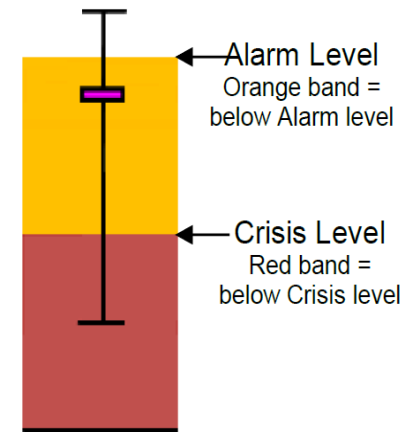
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Aim:

Guide Coastal Groups on how tools such as Coastal State Indicators and management triggers should be used within the over-arching framework of SMP management planning horizons ('epochs').

We will:

- consider physical, event-driven, social/economic and ecological triggers for change



Package 1 Tasks

TASK C: Climate change projections

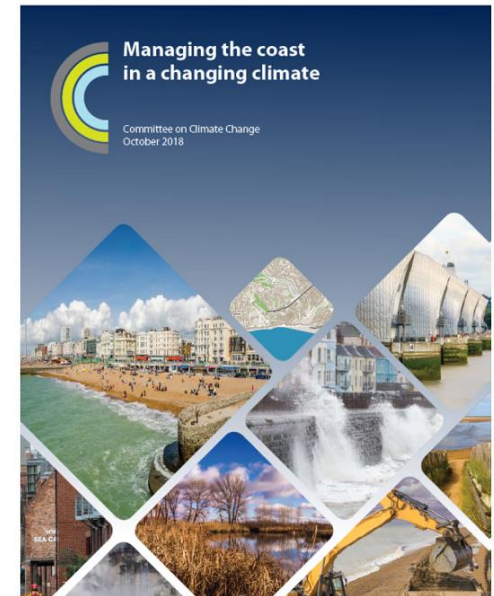
Aim:

Brief Coastal Groups on the key implications of UK Climate Projections 2018, and how they should be considered during SMP-level assessments of Plan quality and deliverability.

We will:

- focus on UKCP18
- clarify how to incorporate uncertainty
- clarify broad implications of SLR and climate change in relation to different coastal system types

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Package 1 Tasks

TASK D: Planning system

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Aim:

Guide Coastal Groups on how SMPs should interface with the local terrestrial planning system, primarily through CCMA, and captures/signposts useful advice on CCMA development.

We will:

- draw upon work already undertaken as part of:
 - Coastal Change Adaptation Planning Guidance (CCAPG)
 - National Planning Policy Framework
 - information on CCMA uptake produced for National Trust Shifting Shores and CCC 2018 studies.
- engage focus group



National Planning Policy Framework

Presented to Parliament
by the Secretary of State for Housing, Communities and Local Government
by Command of Her Majesty

February 2019

CP 48

Package 1 Tasks

TASK E: Adaptation

Aim:

Brief Coastal Groups on key mechanisms in policy, legislation, funding, planning and engagement that can enable adaptation options to be considered where SMP policies proactively plan for property loss at the coast, and captures/signposts useful advice.

We will:

- review and collate existing national guidance and draw upon Local Authority experiences to identify best practice.
- engage focus group

Package 1 Tasks

TASK F: Other plans

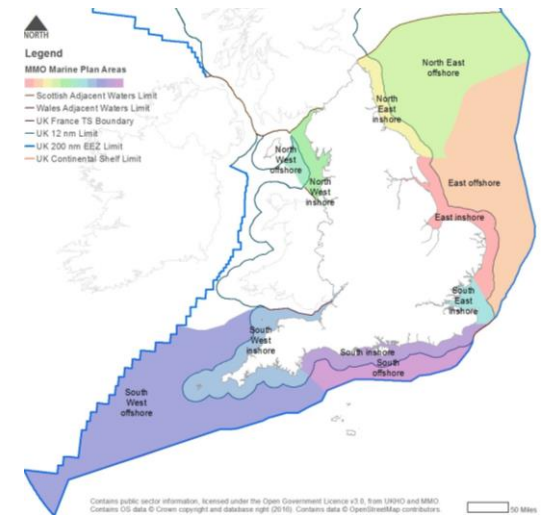
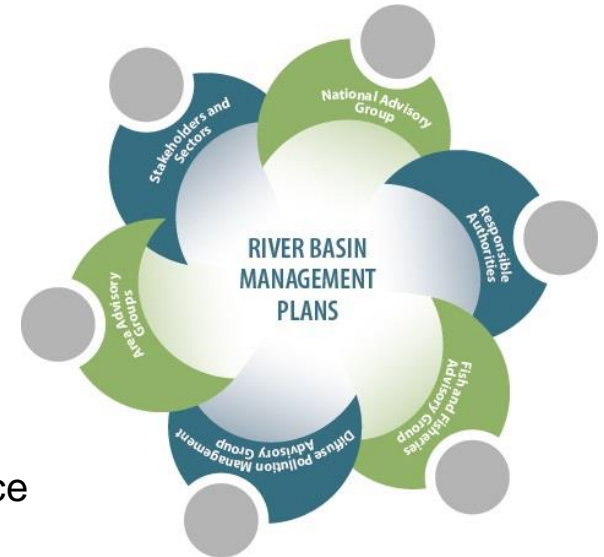
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Aim:

Guide Coastal Groups on how SMPs should interface with River Basin Management Plans, Flood Risk Management Plans and Marine Plans.

We will:

- review how these refer to and interface with SMP2s.
- revisit existing guidelines on governance/coherence between plans.
- engage to understand plans for next cycles



Package 1 Tasks

TASK G: Partnership Funding

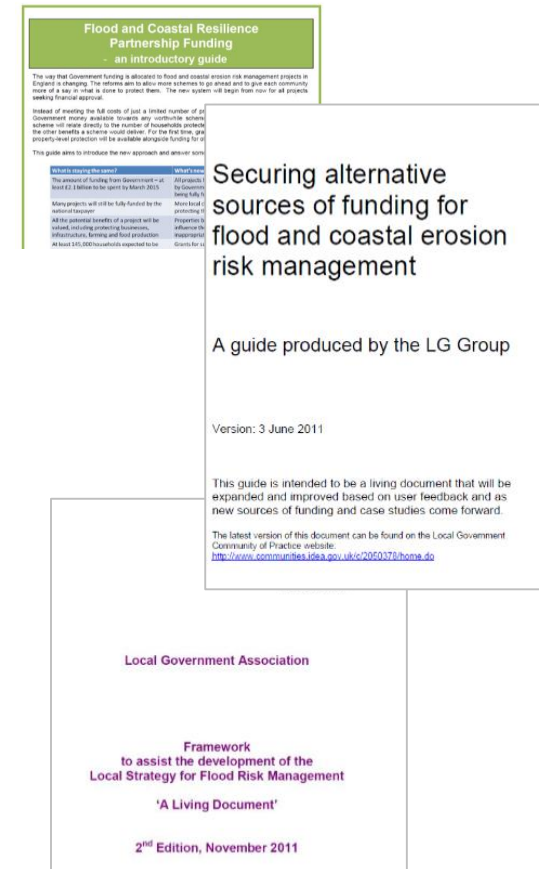
Aim:

Capture / signpost/ develop info on how PF should be considered by Coastal Groups during SMP-level assessments of Plan quality and deliverability, and in ongoing Plan maintenance.

We will:

- draw upon recent experiences of instances where PF has resulted in SMP policy review
- interface with Tasks A and B
- review role of affordability in SMPs, considering all funding sources
- engage focus group

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Package 1 Tasks

TASK H: National Strategies

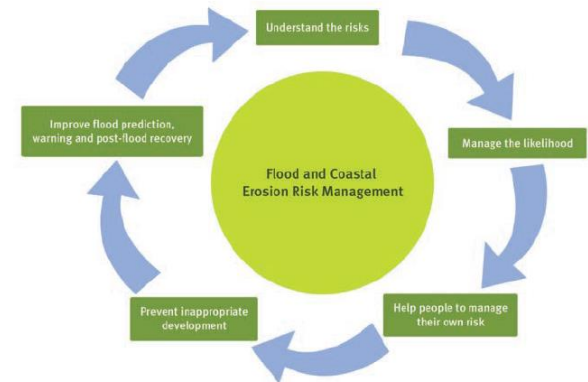
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Aim:

Guide Coastal Groups on how key national developments (e.g. revised National FCRM Strategy, 25 Year Plan) should be considered by RMAs during SMP-level assessments

We will:

- highlight the relevance and impacts
- review how to link with emerging FCRM Strategy
- engagement with the key individuals/agencies



Package 1 Tasks

TASK I: Action Plans

Aim:

Communicate to Coastal Groups a new standard action plan format with guidance on use, drawing on a short review of the current process and experience of action plan effectiveness to date

We will:

- Establish how each CG/SMP group is currently using action plans for forward planning
- review how action plans can be a core part of maintaining a live SMP through linking policy decisions to triggers and the SMP Change process

Package 1 Tasks



TASK J: Designated sites

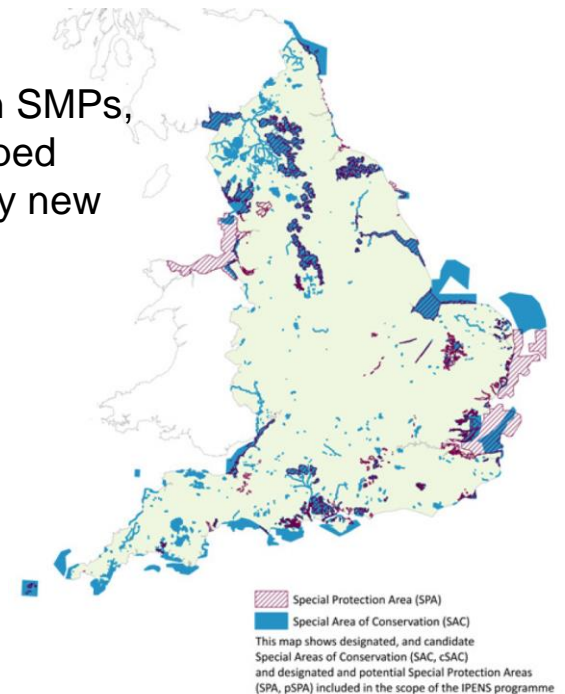
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Aim:

Guide Coastal Groups on how improvement and maintenance of protected site condition (Natura 2000, SSSI and other) should be facilitated through the SMPs and the Refresh of them

We will:

- review the approach taken within SMPs, considering how this has developed
- review current legislation and any new guidance
- engage focus group



Package 1 Tasks

TASK K: Other information

Aim:

Guide and brief Coastal Groups on how to apply other information, advice or developments as is considered necessary in relation to or in addition to the above

We will:

- use TAG and subsequent meetings with focus groups/key individuals to establish any other information/ guidance to be considered.

Package 2

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Aim: assess the implications of new policy and technical information on:

- a) **national-level:** building on package 1, identifying how new technical evidence needs to be considered
- b) **SMP-level:** applying guidance from package 1 and the framework from package 2a to each SMP to identify potential changes.

We will:

- engage with each SMP group through road-show of face-to-face meetings
- identify how and where the package 1 findings and other developments since SMP2 could affect each individual SMP
- develop and deliver a consistent format to feedback and report
- re-engage each SMP group on findings and way forward

Package 3

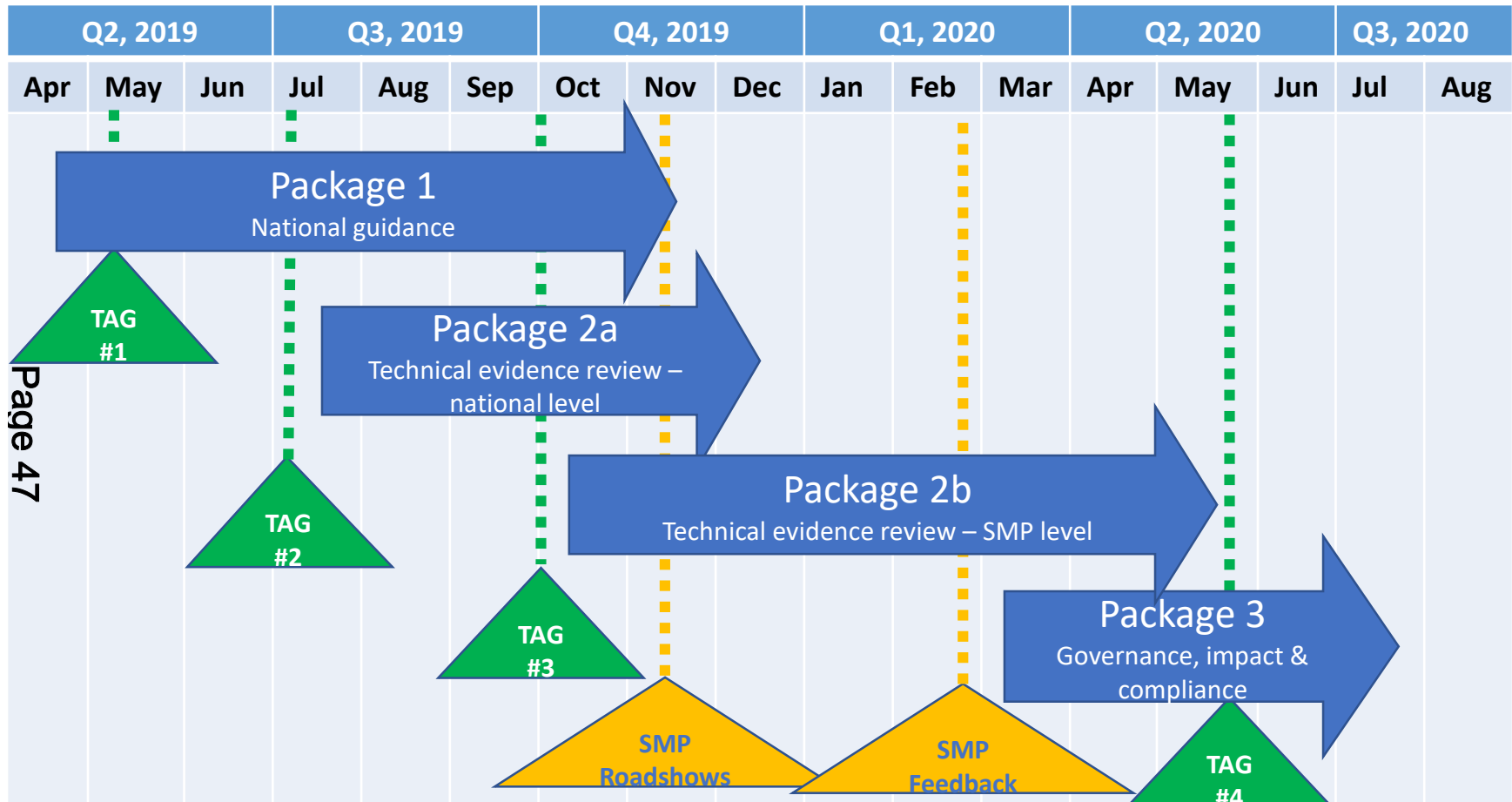
Package 3: Governance, impact and compliance – we will review of the following elements of SMPs:

- a) governance, reporting and maintenance
- b) clarity of format and content
- c) Habitats Regulations, Water Framework Directive and other Assessments
- d) impact upon/relationship to the local planning process;
- e) impact upon/relationship to the FCRM investment process

Shoreline Management Plan Refresh

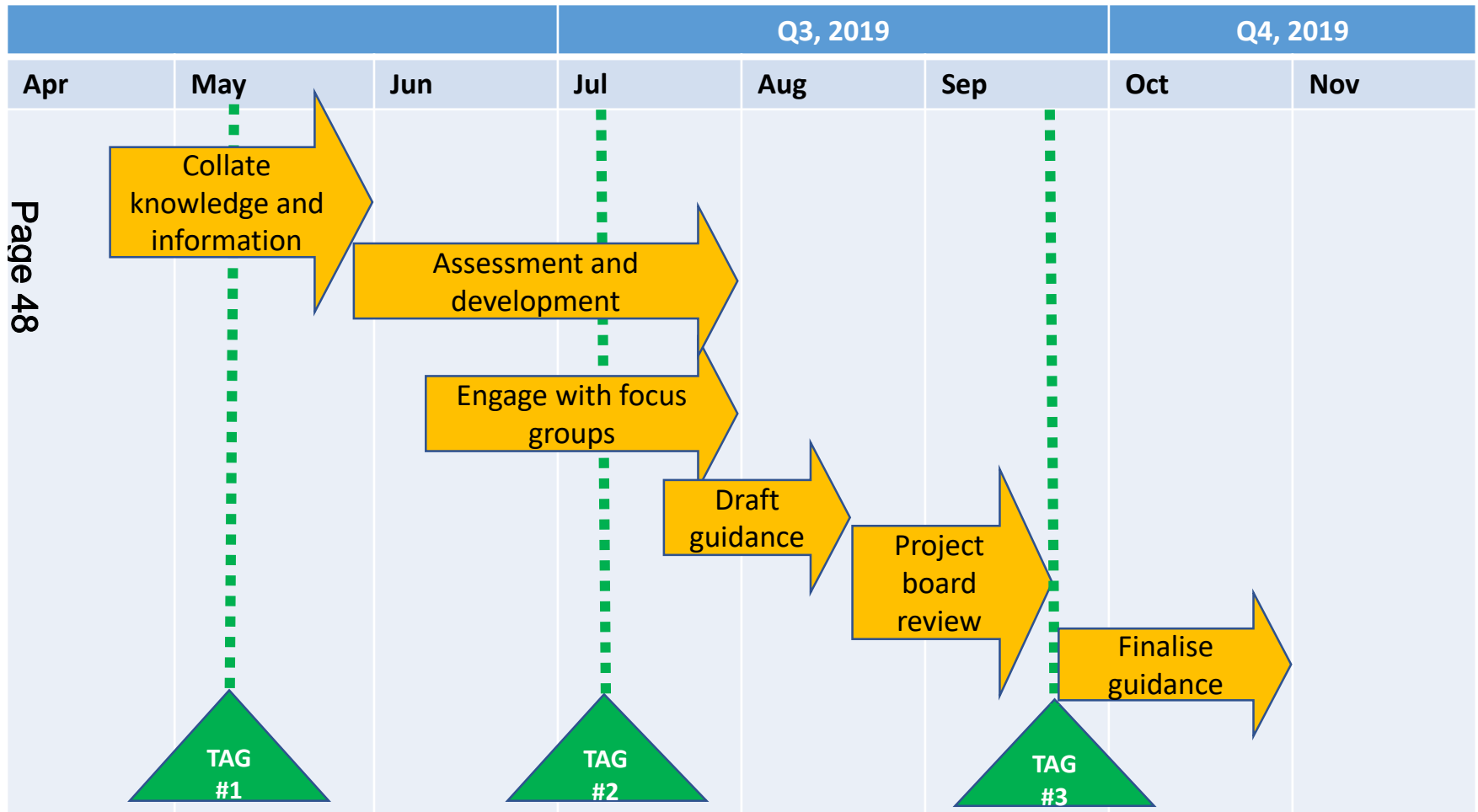
NEXT STEPS

Programme – Packages 1-3



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Programme – Work package 1



Engagement

- TAG meetings (early May 2019, early July 2019, Autumn 2020, Spring 2020)
- Focus groups for certain topics (May – July 2019)
- Questionnaires (first in May 2019)
- Roadshows for each SMP region (Oct – Nov 2019)
- Webinars to present SMP reports (Jan – Apr 2020)
- Newsletters (quarterly)
- Final webinar to present final outputs (July 2020)

What do we need from you?

Additional information and data

DATA WE ALREADY HAVE

- 'The Cost of Implementing SMP Policies for Coastal Defence' (Halcrow, 2011)
- 'Identifying Delivery Risks in SMP Policies' (CH2M, 2017)
- Various conference papers discussing policy interpretation (Jacobs & RHDHV)
- Coastal Change Adaptation Planning (CCAPG) (Jacobs, 2015)
- Translating SMPs into Spatial Plans' (Planning Co-operative, 2009)
- National Planning Policy Framework Guidance (online at Gov.UK)
- SMP2 Guidance vol1 and 2 (2006)
- Shoreline management plans, guidance to major policy change process in Wales 2019
- Cornwall and Isles of Scilly Shoreline Management Plan 2 – Mid Term Review RHDHV
- Asset Performance Tools Programme (APTP) - Triggers for Beach Management Intervention Guide (RHDHV)
- Report for Committee on Climate Change (CCC) on economics of coastal change/adaptation pathways (Jacobs, 2018).
- CoastView R&D project (Teignmouth) - <https://impact.ref.ac.uk/casestudies/CaseStudy.aspx?Id=4582> (Alan Frampton @ Jacobs has some other hard-copy info on this).
- Jacob's SMP2 SANDS-database
- UK climate change predictions 2018 (online).
- Guidance from (successively) MAFF/DEFRA/EA on UKCP18 application to FCERM.
- Futurecoast
- 'Managing the coast in a changing climate' by Committee on Climate Change Oct 2018
- OST Foresight project on flooding and erosion from around 2005 (?) for high level commentary.
- National Trust Shifting Shores + 10 years research (Jacobs, 2015)
- North Yorkshire Coast Shoreline Management Plan, What it means for the Scarborough Local Development Framework 2010 (work by RH and Nick Hardiman)
- The Appraisal of Adaptation Options in Flood and Coastal Erosion Risk Management. R&D Technical Report FD2617/TR 2010
- National Infrastructure Assessment
- RHDHV's work for Defra in 2008 on options for integrating FRMPs with SMPs/CFMPs.
- National Coastal Squeeze R&D project (Jacobs) – ongoing
- CHaMPS (RHDHV).

What do we need from you?

Knowledge

- What are your experiences of good and poor practice?
- What do you know that we don't?
- What are your priorities?
- What are your concerns?
- Is there any other new information (e.g. at local levels) that we need to consider?

What do we need from you?

Names

- Who to engage with on focus groups

Focus Groups:

1. Planning System
2. Adaptation
3. Partnership Funding
4. Designated sites

- Who to engage at SMP level

Shoreline Management Plan Refresh

DISCUSSION

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