UK- Environmental Observation Framework

6th Management Group Teleconference Monday 5th December 2011, 10.00-12.00

DRAFT Note of Meeting

Attendees:

Doug Wilson EA & UK-EOF Chair

Andrew Watkinson LWEC Andy Nisbet NE

Bruce Truscott Met Office (10.00-11.00)

Cathy Johnson DECC
Caryn Le Roux WG
David Allen CCW
Gwyn Rees NERC CEH

Joanna Drewitt SG Keith Porter NE

Lawrence Way JNCC (10.00-11.30)

Sally Reid NERC Shaun Russell WERH Beth Greenaway UK-EOF

Amber Vater UK-EOF (notes)

Andrea Sharpe UK-EOF

Apologies:

lan Davidson EEA / GMES / SEIS

Liz Tucker Defra
Michael Schultz NERC
Nathan Critchlow-Watton SEPA
Richard Howe FC
Richard Walmsley EA

Ruth Boumphrey UK Space Agency

Peter Costigan Defra
Peter Stephenson ERSC

1. Welcome and major updates

1.1. An update from the 10th November meeting with Bob Watson was given by the Chair. Bob was happy with the direction and focus on specific areas for the next phase of work. Bob is enthusiastic to be more involved in the programme and UK-we were encouraged to ask him to relevant meetings or involve him in debates. Bob's role as Chief Scientific Advisor of Defra is due to end in September 2012 and therefore UK-EOF would need to consider the implications as he is the Champion. He has asked for 6 monthly updates as a minimum on progress and key developments.

ACTION 1: UK-EOF MG to consider who might take up the Champion role when Bob Watson leaves Defra in September 2012

1.2. The Sustainable Funding Mechanisms work is being driven by John Beddington's office. Bob could see there was a need to look at the issues and UK-EOF will use the catalogue to establish the magnitude of the problem i.e. how many long-term observation programmes are funded by multiple public departments and examples of

ACTION 2: Beth Greenaway to ask GO-Science to invite the Devolved Administration Chief Scientific Advisors to the sustainable funding mechanisms review

ACTION 3: Joanna Drewitt to send details of the person in place who is covering for the Scottish Chief Scientific Advisor to the secretariat

ACTION 4: Andrew Watkinson to attend relevant meetings to discuss sustainable financing mechanisms

2. UK-EOF thematic studies - Plans and Priorities

- 2.1. An overview of the PIDs, the leads and their costs was provided in Paper A. The biggest risks to each theme are the scope of the projects and buy-in from the Members. Therefore the need for the leader to be a Management Group representative was strongly endorsed. The leads need to ensure that they were acting on behalf on the Management Group as a whole and not just their own organisation. They are the key to driving the projects and provide the secretariat (who will be the project manager) with the input and contacts needed to make the project a success. They will most often be linked to the key users of the outcomes of the project.
- 2.2. There was also general concern that the scopes widened to be tightly defined and the timescales realistic especially when there are contracts to let by tender. Andrew suggested the lessons learnt from the LWEC Flooding Strategy should be a useful reference.
- 2.3. Refining the scope and re-working timelines for the PIDs is required before sign off by with nominated leads and Doug Wilson on behalf of Management Group.
- 2.4. Cathy Johnson agreed to lead on the 'Coordinating Climate observations' theme. Management Group leads for the citizen science and water themes were not confirmed.
- 2.5. Key customers were discussed. It was agreed to include the audience in the outline table of PIDs (Paper A) to clarify who the end users are on the PID themselves.

ACTION 5: Cathy Johnson to act as lead on the Coordinating Climate Observations theme

ACTION 6: Management Group to take the 'lessons learnt' document created by the LWEC Flooding Strategy group and ensure the scope is defined and there is sufficient end user by in for each of the themes

ACTION 7: Secretariat to add 'key users' to the PID outline table in Paper A and onto the PIDs themselves

2.6. Citizen Science & Environmental Observations – the citizen science PID had already had significant comments from the community (SEPA, EA, Defra and the Met

ACTION 8: Andrea Sharpe to speak to Peter Stephenson regarding the lead on the citizen science project

ACTION 9: Andrea Sharpe to make suggested changes and clarify the scope of the Citizen Science & Environmental Observations project before tendering for contracts

- 2.7. Finding efficiencies through coincident mapping The mapping workshop (Objective A) would take place on the 9th December. Recommendations from the workshop should provide focus for the next stages. Therefore it was agreed that Objective C should be rewritten to reflect how the recommendations of Objective A would be approached (p4, PID).
- 2.8. Objectives B & D were discussed. The requirement is for a tool to help with the ongoing decision making and collaboration. However the exact requirements will be key to capture at the start of the review. In addition the INSPIRE Annex III theme requires site data to be displayed on a map. CEH and Wales Environment Research Hub (WERH) have recently reviewed GI tools and will send these to the secretariat. There is a breakpoint in the project for the DAG and the MG to fully evaluate the options before anything gets built. This will also give time to reflect and learn the lessons from Objective B of what is really needed.
- 2.9. The potential for this theme to focus on the legislative monitoring was discussed even though this is a separate PID. There was potential cross over between all the projects but this tool to see what is going on could also help the citizen science objectives. It was also recognised that legislative observations could overlap with the other thematic scoping studies and that they should be considered in each of the PIDs.

ACTION 10: Shaun Russell and Gwyn Rees to send their organisations GI reviews to the secretariat

ACTION 11: Amber Vater to make necessary amendments to the 'Finding efficiencies through coincident mapping' PID and cross reference the mapping and legislative PIDs

2.10. Coordinating Climate Observations – The wide scope of the climate PID was acknowledged as a potential risk. To narrow this down, ECVs could be looked at as a first step. It was questioned as to if these were weighted and what exactly is meant by climate quality further input from climate science experts could explain this, and potential help focus the objectives. Sally Reid and Gwyn Rees suggested that NERC expertise should be utilised. Scotland had recently created a Centre for Climate Expertise that could also be approached for additional input.

ACTION 12: Andrea Sharpe to contact NERC, Scottish Climate Centre and Met Office experts for additional input to help focus the scope of the climate PID

ACTION 13: Joanna Drewitt to send details of the Centres of Expertise to the secretariat

ACTION 14: Andrea Sharpe to amend the Coordinating Climate Observations PID with a more defined scope after consulting climate experts from NERC, MO, Scotland

2.11. Water Observations: Assessing Existing and Future Needs – Joining up with the UKWRIF would be a major part to this project. A UKWRIF partnership kick off meeting is planned for January and the UK-EOF should have a better idea of what their role may be after the meeting. Again ownership by the Management group was seen as a potential issue. It was agreed Doug would represent the UK-EOF and the EA at the UKWRIF meetings.

ACTION 15: Doug Wilson to represent UK-EOF at UKWRIF meetings, as required

2.12. Joanna Drewitt explained how Scotland had also established a Centre for Water Expertise which could be drawn upon for expertise. Many previous reviews had been undertaken which could help inform and define the scope. Members were asked to provide comments on the water PID before end January.

ACTION 16: Management Group Members to provide comments on the Water Observations PID, 30th January 2012

- 2.13. **Maximising the value from legislative observations** this theme was not fully considered as it has a longer timeframe and needs input from EEA and Defra who were not on the call.
- 2.14. Sustainable financing mechanisms (see section 1.2).

ACTION 17: Discuss and agree the scope and timescales for delivery of each project by correspondence and particularly with the MG leads in the order agreed

- 3. Verbal updates from member organisations & initiatives
- 3.1. JNCC Lawrence informed the group he would be the project manager for the Countryside Survey review which was to be delivered by contractors in September 2012. A steering group would be established. The UK-EOF concepts within the decision framework will be applied to the thinking e.g. is it unique, value for money, can it be combined with other programmers etc.

ACTION 18: Lawrence Way to update Members with the Countryside Survey review at the 15th MGM

- 3.2. **LWEC** Andrew Watkinson notified Members that the new strategy was available on the LWEC website and provided a general overview of recent LWEC activity.
- 3.3. **CAMERAS** An overview of CAMERAS work including monitoring focus paper and the innovation group was provided by Joanna Drewitt. The CAMERAS annual report was now available on the website and Members were informed about the SE website that was being developed, and had just received funding from the EU. This will be the gateway to Scotland's data. Any feedback on the site is welcome. Peter Singleton is the key lead.
- 3.4. **DAG and INSPIRE Environmental Monitoring facilities (EMF) theme** Beth Greenaway updated on progress made with the Environmental Monitoring Facilities

ACTION 19: Management Group Members to discuss and agree the catalogue development plan at the 15th MGM

3.5. **Environmental Information Framework (EIF)** – Small pieces of work on the EIF was still being delivered by the UK-EOF. Decisions on who would deliver the EIF work were yet to be made but would need additional resources to do so. There was agreement that UK-EOF should keep a watching brief.

4. Review of Actions from 14th MGM

- 4.1. Members were reminded that the cofunding agreement for next year i.e. April 2012 to March 2013 would be sent around for signature in January. Invoices would follow in April/May. NERC have confirmed that UK-EOF underspend could be carried forward.
- 4.2. Members were also reminded that their input is still needed on the confirmation of who funds the observations and on many start dates. Amber will resend the details.

ACTION 20: Management Group Members to sign and return the next cofunding agreement for 2012/13 by end January 2012

ACTION 21: Amber Vater to send out reminder for Members to return catalogue update information (start dates and funders)

ACTION 22: Defra, NERC, FC, and EA to send back the completed information by 23rd December 2011

5. Next Management Group Meetings, dates for diaries etc

5.1. It was agreed to re-send the Doodle poll for 15th MG Meeting to include dates during the week commencing Monday 6th February 2012. A poll for the 7th MG Teleconference (w/c 16th April 2012 TBC) would also be sent.

ACTION 23: Secretariat to send out Doodle polls for 15th MGM and 7th MGT

6. AOB

6.1. Caryn Le Roux announced that Welsh environmental bodies (EAW, FCW, and CCW) would be merging to create one body. A shadow body would be in place by April 2012, with the full merger by April 2013. The implications for UKEOF would emerge in due course and should be a standing agenda item for the Management Group for future meetings.

Action	1	By Whom	By When	Status
1	Management Group to consider who might	Management	September	Ongoing
	take up the Champion role when Bob Watson	group Members	2012	
	leaves Defra in September 2012			
2	Beth Greenaway to ask GO-Science to invite	Beth	4 th Jan 2012	
	the Devolved Administration Chief Scientific	Greenaway		
	Advisors to the sustainable funding			
	mechanisms review			
3	Joanna Drewitt to send details of the person	Joanna Drewitt	23 rd December	
	in place who is covering for the Scottish		2011	
	Chief Scientific Advisor to the secretariat			
4	Andrew Watkinson to attend relevant	Andrew	As required	
	meetings to discuss sustainable financing	Watkinson		
	mechanisms			
5	Cathy Johnson to act as lead on the	Cathy Johnson	Ongoing	
	Coordinating Climate Observations theme			
6	Management Group to take the 'lessons	Management	As required	
	learnt' document created by the LWEC	Group Members		
	Flooding Strategy group and ensure the			
	scope is defined and there is sufficient end			
7	user by in for each of the themes	UK-EOF	23 rd December	
7	Secretariat to add 'key users' to the PID		23 December 2012	
	outline table in Paper A and onto the PIDs themselves	Secretariat	2012	
0		Androa Charna	6 th Jan 2012	
8	Andrea Sharpe to speak to Peter Stephenson regarding the lead on the citizen science	Andrea Sharpe	6 Jan 2012	
	project			
9	Andrea Sharpe to make suggested changes	Andrea Sharpe	6 th Jan 2012	
	and clarify the scope of the Citizen Science &	Andrea Gharpe	0 34112012	
	Environmental Observations project before			
	tendering for contracts			
10	Shaun Russell and Gwyn Rees to send their	Shaun Russell	6 th Jan 2012	
	organisations GI reviews to the secretariat			
11	Amber Vater to make necessary amendments	Amber Vater	6 th Jan 2012	
	to the 'Finding efficiencies through			
	coincident mapping' PID and cross reference			
	the mapping and legislative PIDs			
12	Andrea Sharpe to contact NERC, Scottish	Andrea Sharpe	6 th Jan 2012	
	Climate Centre and Met Office experts for			
	additional input to help focus the scope of			
	the climate PID			
13	Joanna Drewitt to send details of the Centres	Joanna Drewitt	6 th Jan 2012	
	of Expertise to the secretariat		41-	
14	Andrea Sharpe to amend the Coordinating	Andrea Sharpe	6 th Jan 2012	
	Climate Observations PID with a more defined			
	scope after consulting climate experts from			
4 -	NERC, MO, Scotland	D 147"		
15	Doug Wilson to represent UK-EOF at UKWRIF	Doug Wilson	As required	
4.5	meetings, as required		a oth	
16	Management Group Members to provide	Management	30 th January	
4-	comments on the Water Observations PID	Group Members	2012	
17	Discuss and agree the scope and timescales	Management	30 th January	
	for delivery of each project by	Group Members	2012	

	correspondence and particularly with the MG leads in the order agreed		
18	Lawrence Way to update Members with the Countryside Survey review at the 15 th MGM	Lawrence Way	15 th MGM
19	Management Group Members to discuss and agree the catalogue development plan at the 15 th MGM	Management Group Members	15 th MGM
20	Management Group Members to sign and return the next cofunding agreement for 2012/13 by end January 2012	Management Group Members	30 th January 2012
21	Amber Vater to send out reminder for Members to return catalogue update information (start dates and funders)	Amber Vater	23 rd December 2011
22	Defra, NERC, FC, and EA to send back the completed information by 23 rd December 2011	Sally Reid, Richard Howe, Rich Walmsley, Liz Tucker	6 th Jan 2012
23	Secretariat to send out Doodle polls for 15 th MGM and 7 th MGT	UK-EOF Secretariat	6 th Jan 2012