



Darwin Plus (DPLUS 065) Mapping the Falklands & South Georgia coastal margins for spatial planning (Coastal Mapping)

Project Management Group: Draft Summary Minutes

Thursday 22nd August 2019: 11:00 – 13:00hrs

Attendees:

Tara Pelembe (Chair)
Neil Golding (Secretariat) (SAERI)
Michael Harte (OSU)
Gwawr Jones (JNCC)
Helen Havercroft (GSGSSI)
Paul Brewin (SMSG)

Apologies:

Denise Blake (FIG)
Paul Brickle (SAERI)
Sue Gregory (GSGSSI)

Draft Agenda

1. Approve agenda, AOB

- a. **ALL** approved the agenda. **HH** requested an addition to AoB with respect to the SG Stakeholder Meeting taking place in September 2019 in the UK.

2. Minutes/Actions from previous meeting

- a. **NG** ran through the minutes from the meeting on 29th May 2019. All actions were completed. **ALL** approved the minutes. **ALL** also approved minutes from the 5th April 2019.

3. Review project plan and budgets

- a. Key deliverables review: There were two key deliverables in this period; (1) the fine-scale habitat models/maps for stakeholder priority areas and (2) the Earth Observation & Coastal Habitat Mapping training workshop. **ALL** had previously agreed an extension of one month to the end of July 2019 for the delivery of fine-scale maps. Draft maps for Gold Head (South Georgia) have been circulated to the PMG. Action on **HH/SG** to approve these outputs. There is similar action for **DB** once the Falklands fine-scale habitat maps have been delivered. **NG** flagged that delays in the fine-scale mapping delivery have occurred, due to resolving technical issues with the GIS mapping and fine-scale workflow. However, **NG** is working closely with Bran Black to aim for delivery of the remaining maps by end of August 2019. **TP** stated that in the context of the project as a whole, the delays are within

the reporting timeframe so should not have a significant impact. **MH** agreed that within the bigger picture, these delays were nothing to worry about.

Action 20190822_01: HH & SG to approve SG fine-scale habitat maps.

Action 20190822_02: DB to approve FK fine-scale habitat maps, once they have been delivered.

- b. **Budget overview:** **NG** confirmed that no change with respect to the currency conversion and OSU. From an SMSG perspective, the plan is for **PB** to participate in the final project workshop in November 2019. **NG** reminded all project partners to submit invoices by mid-October, so that they can be processed ahead of **NG** leaving Stanley.

Action 20190822_03: ALL to submit final project invoices to NG by 18th October 2019 so they can be processed ahead of NG departing Stanley.

4. Review project management documents:

- a. **Review project risk register:** **NG** commented that the revised Risk Register is available on the Trello site. **ALL** commented that there were no other risks to be noted at this time.
- b. **Review project issues log:** There were five outstanding issues noted in the Issues Log carried over from the last meeting. (1) Currency exchange – **ALL** agreed still ongoing. (2) Fire at Oregon University and impacts on sidescan data – outstanding sidescan data requiring processing. **MH** stated that once Moorea project has finished, Bran should have relative space to progress aspects such as the sidescan data processing. **MH** will be meeting with Bran and Jamon on Monday so will discuss then. Action on **MH** to feedback. **ALL** agreed that this is still ongoing (3) Coverage of sites at South Georgia – this was noted previously, and as it can't be fixed during this project (and it has been communicated) – this issue can be cleared. **HH** content that this issue can be cleared (4) SMSG RIB engine – RIB engine has been fixed – has had ramifications to the fieldwork schedule, but this is now resolved. **PB** content that this issue can be cleared (5) Computing limitations – this is still ongoing. An alternative solution has been found, but this solution is not perfect, and there are still some delays in getting data processed. Therefore, this issue is still ongoing. Lessons learned – for future projects doing bespoke imagery analysis – ensure an appropriate system is procured.

Action 201908_04 – MH to feedback following discussion with Jamon & Bran regarding outstanding sidescan data processing.

HH noted that despite the list of the issues noted in the Issues Log, we should reflect on what a forward thinking project this was and remember its successes, and the issues are minimal compared to its achievements. **NG** mentioned that it is important that this was noted in the final Darwin report.

- c. **Review M&E plan:** TP mentioned that the majority of points from the Monitoring & Evaluation plan had already been picked up in the earlier updates. PB noted that because of some of the issues with the engine on the SMSG vessel, it has actually expanded capacity on the island, by requiring SMSG to look further afield for other vessels/staff who could potentially assist with fieldwork.

NG took this opportunity to flag up some of the reviewer's comments from the peer review of the Darwin 18/19 Annual Report. Specifically, one about the reviewer feeling there had been no discussions to identify where the future long-term monitoring will sit. This needs a response in the next 6-month report. Effectively there is a concern of legacy. ALL felt that this comment wasn't really valid and unjustified, bearing in mind that we are midway through the project, not at the end. GJ felt that there were many comments in the review which were not really justified, and that we can highlight where long-term legacy has been considered at some point. HH stated that there are two things; long-term monitoring which is FIG/GSGSSI and whether they would repeat the process into the future, and a legacy thing, which is more around the monitoring handbook where other people in different OTs can pick up on run with it. For long-term monitoring, there is a lot that isn't project specific that we can point to that GSGSSI wants to do more of – for example growth of tourism and wanting to assess their impact – and these tools developed by the project can be used by GSGSSI. This signalling would show commitment post project for monitoring, and why. NG mentioned that this is the sort of thing which should be in the final report. Organic development within the project is natural, and much has happened within this project – this needs to be drummed home in the final report. HH to provide a short quote emphasising this view from GSGSSI.

Action 201908_05 – HH to provide a short quote from GSGSSI for the final Darwin report stating how the tools from this project are extremely useful, and will help support their future tourism management strategy.

Additional outputs/spin-offs realised through the project have been:

- Meeting with fire department regarding fire-risk mapping expansion.
- Minefield mapping collaborations
- Project has been instrumental in raising awareness of drones – added value
- Weekly requests for drone work seem to be coming infollowing awareness being raised.

GJ mentioned that despite the reviewers making comments about GeoNode, there seems to have been no issues with stakeholders accessing the current webGIS architecture. GeoNode may be an open source system, but it still requires resource to get the data onto the platform.

- d. **Review project communications:** NG highlighted the request from the reviewer about a blog. ALL felt that levels of communications within the project were good. HH & GJ agreed that there are many D+ projects which have a very low engagement level on social media, whereas the Coastal Habitat Mapping project has had an

excellent social media outreach. **MH** stated that for a relatively small project, the social media outreach has been excellent. **NG/PB** mentioned the broad-scale mapping peer reviewed paper which is coming out.

5. Training Workshop feedback:

From **PB's** perspective, he felt the workshop was well attended, with a good cross section of the community, with young person's attending from school. **GJ** felt that the consensus, based on previous workshops, was a great level of engagement within the room. Many people got lots of questions answered. **HH** mentioned that Ross & Steve from GSGSSI attending, and said it really built and consolidated on their knowledge right through to the last day, it was an important part of their own learning.

Training videos from the workshop presentations will be made available on the project website.

6. FI & SG Coastal Habitat Mapping & Monitoring Manual:

NG ran through the table of contents. The effort had been split between various PMG members and Bran. There was a general discussion with **ALL** around content. Deadlines were agreed by all, with the high level decision tree to be completed soon, and a revised ToC will be circulated following the meeting.

7. End of project workshop discussion:

Date agreed: 12th /13th Nov '19

A discussion by **ALL** about the workshop, and an appropriate hook to get people along to the event. Workshop titles were discussed. Went with *Spatial tools for conservation planning in remote areas*. **ALL** agreed that invitations would come from Helen/Paul Brickle to a targeted set of potential attendees. Invites to be drafted by **NG** following the PMG meeting.

8. AOB

- a. SG Stakeholder Meeting: Request from **HH** for an edited video (the video created for World Ocean Day) to play in the background during the GSGSSI stakeholder event. **NG** to pass on video to GSGSSI.