22nd Meeting of the South West Pacific Hydrographic Commission Marine Spatial Data Infrastructures Working Group MINUTES

2nd April 2025 - 21:00GMT

Attendees (7):

Bradly Cooper (BC)	Principal Geospatial Specialist	Land Information New Zealand
David Crossman (DC)	Managing Director Australasia	IIC Technologies Limited
Salesh Kumar (SK)	Hydrographic Surveyor	Pacific Community (SPC)
Dan Miners (DM)	Geographic Technical Lead	UK Hydrographic Office
Guillaume Voineson (GV)	Director of Oceanography for the Pacific	SHOM
Vice Chair		
Chair	Data Governance & Production	UK Hydrographic Office
Helen Phillips (HP)	Engineering Group Manager	
Nick Pion (NP)	Hydrography Manager	National Maritime Safety Authority

Apologies (3):

Caitlin Boatright (CB)	Nautical Cartographic Analyst	National Geospatial-Intelligence Agency
Stuart Caie (SC)	Principal Geospatial Specialist	Land Information New Zealand
Andrick Lal (AL)	Senior Geodetic Surveyor	Pacific Community (SPC)

Review and
agreement of
minutes and
actions arising

HP opened the meeting.

- Welcome from Helen and Nick and explained that both would be co-chairing this meeting as it was Nick's first meeting as Chair and Helen's last meeting as chair.
- Apologies from Stuart Caie, Andrick Lal, Caitlin Boatright.

Minutes from the 2 Ist meeting of the SWPHC MSDI WG accepted as true and correct. The following items were raised for discussion:

• No comments or discussion points highlighted

Update and Feedback from report to SWPHC22

HP gave summary of report delivered to SWPHC22 meeting. Highlighted some key links to where reports can be accessed online and useful links for members to use if required.

Change of Chair and Vice Chair roles was announced at SWPHC22 and new roles were endorsed by the commission.

Re-emphasised goals that working group had decided on in the past year, re-focussed on discovering the requirement and need for implementation of IGIF in the region. Rather than imposing implementation of IGIF on countries, identifying where requirement exists and discover how working group can assist with implementation.

Highlighted that Value of Data Sharing document is available online along with the IGIF Strategic Pathway videos.

GV asked how to access the resources online, HP demonstrated where the resources can be found online. Link available here – MSDIWG | IHO

All MSDI Working Group Resources are available on the web pages above.

GV asked whether the working group resources are available on the IHO portal, DM is discussion possibility of setting up a sub group within the portal with the SWPHC Secretary.

NP asked whether we know how many people have viewed the videos, as it was clear from the discussions at SWPHC22 that many people were unaware of IGIF and the MSDI Working Group work. The videos are particularly useful, but they may not be distributed widely enough as many people within the SWPHC community were unaware that these resources were available. Outside of SWPHC community this is awareness is likely to be lower still.

HP commented that the list of events and engagement opportunities is also an opportunity to share the work of this working group with wider community if members are attending other events.

Review of Workflow Planning Tracker - <u>SWPHC MSDIWG Planning - Miro</u>

HP summarised activities in the work tracker and suggested that some activities can now be marked as complete. "Plan and Lead Talanoa at SWPHC22" and "Review outcomes from Talanoa for next steps"

Feedback from IGIF Talanoa session at SWPHC22

NP summarised how the IGIF Talanoa session was designed and facilitated. Discussion panel was not possible as people involved were not in attendance.

Decided to split commission members into 3 groups and asked them to look at 4 questions and stick post it notes up on the wall with comments and ideas.

The IGIF Talanoa

Exploring the Value of Implementing the UN-GGIM IGIF

QUESTION 1 – What do you know about IGIF?

QUESTION 2 – Do you know of any current IGIF related activities in your country/organisation?

QUESTION 3 – Are there any potential future IGIF use cases in your country/organisation?

QUESTION 4 – What would you like to know about IGIF?

QUESTION 1 - What do you know about IGIF?

- General lack of knowledge in the room about IGIF, some people had some awareness but many comments that people did not know much or had never heard of IGIF.
- This may not be a true reflection of a country or organisation, but the people attending SWPHC22 may not have that awareness.
- HP commented that this is reflected in the change to the working group goals to reword raising awareness of IGIF rather than encouraging implementation.

QUESTION 2 – Do you know of any IGIF related activities in your country/organisation?

- National Emergency Committee is established in Kiribati, could be an interesting use case to find out more about.

QUESTION 3 – Are there any potential future IGIF use cases in your country/organisation?

 NZ MSDI Use Case exists and could be developed in future – BC shared link to more information here – https://www.linz.govt.nz/guidance/marine-information/marine-geospatial-information/managing-and-reusing-mg

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QUESTION 4 - What would you like to know about IGIF?

- Any real life successes and use cases that could be shared?
- What is a maturity assessment?
- General theme of where to access resources and how IGIF relates to real life scenarios.

HP commented that the idea of "use cases" came up a few times, wondered whether people were asking for use cases for data or use cases for IGIF implementation. Likely to be a bit of both, Data Sharing Document can help with use cases for data.

Review of outcomes from SWPHC22 and IGIF Talanoa, how these link to goals and future activities

Based on feedback from IGIF Talanoa and SWPHC22 discussions, what themes came out that could influence the activities of the working group for the next year.

NP suggested we could develop something for the Capacity Building Workshop at the next SWPHC meeting (SWPHC23).

GV asked if we knew of any real world success stories that we could ask people to present on. There are some successes in Kiribati, Tonga and Fiji. If we could identify successes and investigate how to articulate and communicate this with other members of the community this may be beneficial to share with other members.

NP suggested we could create a template to capture IGIF successes which is easily shared and understandable for other members.

SK suggested developing a questionnaire or similar method to identify capacity for IGIF in different countries to gauge where different countries are with their understanding and capacity to implement IGIF.

HP suggested that progressing activities relies on identifying a manageable goal and activity and also assign leads for specific activities. For example, developing a template may be difficult to work on with a large group of people, but if one or two people could work on this in between meetings and bring suggestions back to the wider working group this will keep activities moving forward.

AOB

- DM will send out updated membership list to be uploaded to the IHO web pages. Please review list and provide feedback on any changes required.
- HP reflected on time as Chair of the working group over the last few years. She has
 enjoyed working with the group and hopes to cross paths with members again in
 future. Small things can help people to understand more about MSDI and data
 sharing and the activities of the working group over the last few years have helped to
 develop understanding of MSDI and data management principles in the SWPHC
 community.
- Members wished Helen the best and thanked her for her contribution in steering the working group over the last few years.

Date of next meeting	Proposed date of 29 th May 2025.
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OPEN ACTION REGISTER

Meeting Date	Action Description	Action Lead	Action Status
17-Nov- 21	To investigate local policies wrt indigenous data governance and sovereignty.	All	Ongoing
16-Oct- 24	Maintain list of events and engagement opportunities that may be relevant to the working group and allow great alignment with other community groups.	All	Ongoing
16-Oct- 24	Research National Reports to identify where members states have progressed with implementation and adoption of IGIF.	All	Ongoing

TEMPORARY ACTION REGISTER

Record of temporary actions raised which are not considered significant enough to record in the Action Register. These actions are considered minor items which will be recorded in these minutes for reference, but will not be carried over for review at future working group meetings. Members are encouraged to inform WG when these actions are completed, but they should not be recorded in the Completed Action Register.

Meeting Date	Action Description	Action Lead	Action Status
2-April-25			

Meeting Date	Action Description	Action Lead	Action Status
04-Feb- 21	Should inform the "Pacific Geospatial Survey and Council" and "Geoscience Australia" of our existence and purpose ensuring that we work together.	Rachel and Paul	Completed
04-Feb- 2 I	Sharing best practice, ideas and progress. Paul proposed using a Data Maturity Model so we could take a structured approach to our progress and Paul took an ACTION to investigate whether IHO had something we could use	Paul	Completed
04-Feb- 2 I	Share the minutes and report that would be submitted to SWPHC 8 with the members of the SWPHC MSDIWG. The IHO MSDI WG was taking place on 7 & 8 March, Helen to an ACTION to report that the SWPHC MSDI WG had been established.	Helen	Completed
04-Feb- 2 I	Agreed that a SWP regional SDI Portal list would be beneficial. Create a template for population	Helen	Closed. Agree to defer to the IHO Portal list
04-Feb- 21	Review the IHO list of SDI portals	All	Closed
8-Aug- 2	WG secretariat to amend standing WG agenda to include a 15min slot for industry communique.	Helen	Completed
18-Aug- 21	Invite IIC Technologies to brief at the next WG meeting.	Helen	Completed
8-Aug- 2	Invite a member of IGIF-H to brief this WG at the next convenient opportunity.	Rachel	Closed, see below
18-Aug- 21	To clarify with IHO MSDI as to what qualifies as a MSDI portal, noting the mix of current resources on the list (websites, portals, downloads).	Helen	Closed, expired.
18-Aug- 21	To coordinate an appropriate list of national MSDI's with AUS participants.	Paul	Completed
18-Aug- 21	For ALL members to consider how this WG can support IGIF-H	All	Closed
17-Nov- 21	To invite John Nyberg or Pearlyn Pang to speak to the WG on IGIF-H	Rachel	Completed
2-Feb-22	WG to consider improved Target and SPI's for Goal 2 and submit to SPI WG via Stuart Caie (NZ).	All	Close. Advice from SWPHC Council.
2-Feb-22	To investigate hosting a MS Teams space to share WG material	HP	Complete

25-May- 22	Ask Adam Greenland for a reference to LINZ's Data Value Proposition.	HP	Complete
25-May- 22	Establish MS Teams space for the WG members to upload and share examples of Data Value Propositions and MS Data Policies.	HP/All	Completed
10-Aug- 22	Provide a stakeholder map of data sharing related forums	SC	Close
10-Aug- 22	Coordinate a workshop on 25 Aug 2022 to finalise review of DVP.	HP	Complete
19-Oct- 22	To write a few sentences about the SWPHC MSDI working group for information at the OSGeo PGC.	JS/PB	Complete
19-Oct- 22	Review DVP document for grammatical consistency, any additional propositions, applicability to UN sustainability goals, and content of "data release" section.	All	DUE 4 Nov 2022 Complete
14-Dec- 22	JS to review and provide feedback on IHO Portal list and DVP document from SHOM perspective	JS (SHOM)	Completed
14-Dec- 22	Confirm with GA members as to the possible ambiguity of two DVP entries, and if they could be merged into one	PS	Completed
14-Dec- 22	Confirm with IHO secretariat for permissions to use IHO logos on final product.	PS	Completed
09-Jun-23	WG Agreed to share Data Value Proposition with Andy Cootes to use in Paper with caveat that WG is cited. HP to confirm with Andy.	HP	Completed
26-Apr- 2023	Discuss with UKHO Comms team whether article on DVP could be published on UKHO LinkedIn Channel	HP	Completed
26-Apr- 2023	Develop presentation to present at SaWPaC Seabed 2030 Meeting in July.	PS to present. All to support.	Completed
26-Apr- 2023	Investigate options to share video recordings of meetings and presentation content.	DM	Completed
17-Nov- 21	To invite some (as of yet) non-participating members into this WG.	All	Closed - Moved to ToR
21-Feb- 2023	Explore IGIF strategic pathways and present back to the group.	All	Completed
10-Aug- 22	WG to share any Open Data Policies	All	Closed
26-Apr- 2023	Look for opportunities to add to the communication plan for the Data Value Proposition.	All	Closed – Moved to ToR

21-Feb-	Update ToR and IHO SWPHC MSDI WG	DM	Completed
23	Webpage with these elections and to reflect the		·
	new members		