20th Meeting of the South West Pacific Hydrographic Commission Marine Spatial Data Infrastructures Working Group MINUTES

2nd December 2024 - 22:00GMT

Attendees (6):

Caitlin Johnson (CJ)	Nautical Cartographic Analyst	National Geospatial-Intelligence Agency
Dan Miners (DM)	Geographic Technical Lead	UK Hydrographic Office
Nick Pion (NP)	Hydrography Manager	National Maritime Safety Authority
Lucia Scimone (LS)	Assistant Director Maritime Data Quality	Australian Hydrographic Office
Vice Chair Belen Jimenez Baron (BJ)	Data Manager	NIWA, Seabed2030 – Pacific Ocean Regional Centre
Chair Helen Phillips (HP)	Data Governance & Production Engineering Group Manager	UK Hydrographic Office

Apologies (5):

Stuart Caie (SC)	Principal Geospatial Specialist	Land Information New Zealand
David Crossman (DC)	Managing Director Australasia	IIC Technologies Limited
Neal Evans (NE)	Operations Analyst and Marine Data	AusSeabed – Geoscience Australia
	Manager	
Ueakeia Tofinga (UT)	Spatial Data Analyst	Ministry of Transport, Information
		Technology and Communications,
		Kiribati
Guillaume Voineson		SHOM
(GV)		

Review and
agreement of
minutes and
actions arising

HP opened the meeting.

- Welcomed new member Lucia Scimone from the Australian Hydrographic Office.
- Apologies from David Crossman, Stuart Caie, Neal Evans and Guillaume Voineson.

Noted that attendance was relatively low, possibly as the day has changed from the usual day of the working group. Noted to set up next meeting on usual day and time.

Minutes from the 19th meeting of the SWPHC MSDI WG accepted as true and correct. The following items were raised for discussion:

• DM asked if actions recorded from the last meeting were suitable to record in the action log. HP confirmed actions can remain in the action log to as a reminder of actions outstanding.

Recap of Miro Boards from last meeting

DM summarised the work started at the 19th MSDI WG meeting to capture engagement opportunities and activities related to the implementation of IGIF using the miro boards.

Adding information to these miro boards can be an ongoing activity of the working group.

HP added that UKHO have completed an initial maturity assessment which has now been added to the country information for UK. Suggestion from BJ about sharing the method or results of the maturity assessment process and whether it was useful for the organisation to

complete this activity. HP will discuss with the UKHO team and see if there is any information that will be useful to share with the working group.

NP reflected on experience of attending the UNGGIM meetings and reading the guidelines and highlighted the identifying stakeholders was a key activity from experience.

Planning for facilitation of Talanoa session at SWPHC22

BJ summarised the concept of a Talanoa and reflected on experience of taking part in Talanoa format activities in the Pacific Region.

Essentially creating a safe and open environment for people to share ideas and discuss challenges, solutions, activities in an open discussion.

The SWPHC work plan committee have scheduled a session at the next Regional Hydrographic Commission (SWPHC22) for the MSDI Working Group to lead to investigate how IGIF is being implementation across the region and how the working group and wider commission can do to support the region with the implementation of IGIF.

Likely to have approximately 1 hour session at SWPHC22 meetings in Palau, March 2025.

HP suggested some ideas on what could be discussed at the Talanoa session, such as:

Gathering thoughts from the commission members on positives of IGIF implementation, outcomes of implementing IGIF and potential benefits of implementing IGIF.

Outcomes could be to plot a graphical visualisation on a graph of value and need of particular activities related to the implementation of IGIF. This would help to define the priorities for the region with the implementation of IGIF. To try and capture the value that members place on particular IGIF activities.

Variables to consider could be value, ease of implementation, impact of implementing an idea or activity or something else.

Having an open conversation on which activities hold higher value to particular members may help everyone to understand IGIF better and also understand the value that other place on IGIF implementation.

HP also suggested that mapping use case scenarios where IGIF has or could have helped a situation. Real world examples or reflections on where IGIF could have helped a situation should help to give some context to IGIF.

HP asked whether a simple Maturity Assessment could be completed either rating or asking questions such as What implementation steps have been taken, and are working well? What has been done that wouldn't do again if given another opportunity. Ask people whether they have experiences to share. For example, UKHO put a lot of effort into a portal when starting to implement IGIF and develop MSDI. This focus took away from the main objective of MSDI and led people to believe that MSDI was simply a portal to access data. With hindsight this was not a useful path to follow. Examples like this could be shared by commission members if they are given enough time to prepare before SWPHC22.

NP reflected that trying something interactive and different would be a good idea. Suggested that some more work would be required to design the session beforehand.

NP is attending the joining Land and Sea workshop in Jakarta this week with Andrick Lal and Salesh Kumar from SPC. If they have a starting point for what the Talanoa session is aiming to achieve, they may be able to discuss in the margins this week.

TEMPORARY ACTION: HP to email Nick, Andrick and Salesh to provide some background information and some initial thoughts on how a Talanoa session may work at SWPHC22. NP to discuss with other working group members during conference and provide feedback or comments at the next meeting.

BJ commented that the session is starting to build up with ideas, some value in preparation work involved to review the IGIF resources and think about how this may relate to specific

	members. Facilitating discussion around sharing experiences is a good use of time. What is missing is maybe finding out "What to members need?" Lots of discussion about IGIF in various working groups and meetings, UNGGIM is already offering guidelines, what can the MSDI WG do to support? Is there some support we can provide to help translate to Hydro Domain? Is there other support required? What is missing and what is the ask from the commission members?
Succession planning for	HP & BJ provided some background into succession planning for the future chair and vice chair positions of the MSDI Working Group.
SWPHC MSDI Working Group	HP has been chair of this working group for several years and it is beneficial to change the leadership of the group after several years to move the group forward.
	BJ also stepping away from the working group as vice chair due to change in position.
	Both HP and BJ will continue to support the new Chair and Vice Chair while they transition into the roles. Ideally handing over officially at SWPHC22 in Palau.
	To align with the working group goal to work in the Pacific Way, HP encouraged members from the Pacific Islands to consider volunteering for a leadership role in this working group.
	BJ suggested that it would also be useful to have someone who was also a member of PGSC to align more closely with the activities of the PGSC community.
	NP reflected that having some continuity would be beneficial and would be willing to support new leadership team.
	ACTION : Members to consider whether they would be willing to volunteer for the Chair or Vice Chair positions.
АОВ	DM asked HP whether she was able to present at the East Asia Hydrographic Commission (EAHC) as planned on the work of the SWPHC MSDI WG?
	HP updated that due to technical issues she was not able to present at the commission meeting but will contact the EAHC committee for another opportunity in future.
	DM highlighted that the SWPHC committee have put out a circular letter inviting participants and mentors to apply for the next Hydrographic Leaders Programme starting in 2025. DM encouraged members to consider applying or becoming a mentor and share this opportunity with others who may be interested in this development programme.
Date of next meeting	Proposed date of 22 nd /23 rd January 2025.

OPEN ACTION REGISTER

Meeting	Action Description	Action	Action
Date		Lead	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-Dec-24	HP to contact Andrick, Salesh and Nick to discuss potential ideas for a Talanoa session at SWPHC22.	HP	Temporary

COMPLETED ACTION REGISTER

Meeting Date	Action Description	Action Lead	Action Status
04-Feb- 2 I	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

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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- 2 I	Review the IHO list of SDI portals	All	Closed
18-Aug- 21	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
18-Aug- 21	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- 23	Update ToR and IHO SWPHC MSDI WG Webpage with these elections and to reflect the new members	DM	Completed