18th Meeting of the South West Pacific Hydrographic Commission
Marine Spatial Data Infrastructures Working Group
MINUTES

28th August 2024 – 21:00GMT

Attendees (10):

David Arnold (DA)	Assistant Director, Georegulation Delivery	Geoscience Australia
Stuart Caie (SC)	Principal Geospatial Specialist	Land Information New Zealand
Graham Campton (GC)	Assistant Director Maritime Data Access	Australian Hydrographic Office
David Crossman (DC)	Managing Director Australasia	IIC Technologies Limited
Caitlin Johnson (CJ)	Nautical Cartographic Analyst	National Geospatial-Intelligence Agency
Andrick Lal (AL)	Senior Geodetic Surveyor	SPC – Pacific Community
Anna Meissner (AM)	Senior Marine Geospatial Data Specialist	Land Information New Zealand
Dan Miners (DM)	Geographic Technical Lead	UK Hydrographic Office
Palu Soqoiwasa (PS)	Nautical Cartographer	Fiji Hydrographic Office
Chair Helen Phillips (HP)	Data Governance & Production Engineering Group Manager	UK Hydrographic Office

Apologies (1):

Vice Chair Belen Jimenez Baron (BJ)	Data Manager	NIWA, Seabed2030 – Pacific Ocean Regional Center

Review and agreement of minutes and actions arising	HP opened the meeting. Minutes from the 17th meeting of the SWPHC MSDI WG accepted as true and correct.
Feedback from SWPHC Work Plan Meetings	HP and BJ were unable to attend the last work plan meetings, but goals and activities were submitted to the SWPHC work plan meeting and have been accepted into the SWPHC work plan. SC attended the work plan meeting and provided some feedback on discussions. Work plan activities have been collated and will be finalised and shared with members in due course.
Discuss and Prioritise work plan for coming year.	HP reviewed goals and activities that were agreed at the 17th SWPHC MSDI WG meeting. HP asked the members for thoughts on which activities could/should be prioritised first.

1. GOAL To work in the "Pacific Way"	2. GOAL Members understand and know how to use IGIF to best support their needs in an applicable way.	3. GOAL Engage with regional organisations to encourage Coastal States within the region to share data.
1.1 ACTIVITY – Align the SWPHC MSDIWG ToR with the MOU between IHO and SPC	**2.1 ACTIVITY** – Promote the work already completed and gather feedback – IGIF videos	**3.1 ACTIVITY -** Promote the work already completed and gather feedback – " Why should you share data" publication
1.2 ACTIVITY – Align SWPHC MSDIWG ToR with the "Pacific Way"	**2.2 ACTIVITY -** Gather feedback on the value and need for the implementation and adoption of IGIF	**3.2 ACTIVITY –** Investigate who needs support with developing data sharing agreements
1.3 ACTIVITY – Align and engage with other WGs, user groups and communities within the region.	**2.3 ACTIVITY -** *(Longer term)* Targeted efforts to support IGIF implementation and adoption within region in alignment with feedback gathered	**3.3 ACTIVITY –** *guidance on how to share data, what are the practical terms, infrastructure considerations.*

General discussion points:

AM suggested that the WG investigate and define the resource required for each activity, were there any activities that could be done easily/quickly and others that required longer term investment?

SC added that there may be opportunities to collaborate with other group in the region on activities that are already in progress.

The following discussion points were raised, linked to specific goals/activities:

Goal 1 – To work in the "Pacific Way"

Discussion between WG members about the intention of this goal, working in the "Pacific Way" is influenced by culture, family, faith and beliefs having a higher priority than capital gain, among other considerations and can have both positive and negative connotations. This goal is intended to ensure that, as a working group and Regional Hydrographic Commission, we are engaging and working in a way that works best for our members.

This can be done through a number of activities, such as engaging with other working groups in the region and aligning our terms of reference where appropriate.

A definition of what "The Pacific Way" means, for those from outside the region, would be beneficial to improve engagement between all partners, however, this definition would be best developed by people from within the region.

AL commented that SPC are trying to achieve this with other working groups in the region to set up a baseline using UNGGIM IGIF framework so that differences in culture can be understood by all parties to achieve the beneficial outcomes for the region.

General agreement that Activity 1.1 requires more effort to align with other working groups and communities to ensure we are working alongside working groups in the region before amending terms of reference or trying to define what "Working in the Pacific Way" means.

Certain tasks relating to activities 1.1 and 1.3 could be started in the shorter term, aiming to work towards activity 1.2 to update the Terms of Reference in due course when the goal is understood more fully.

	Goal 2 – Members understand and know how to use IGIF to best support their needs in an applicable way.

Activity 2.1 to promote the work already completed and gather feedback could be progressed at other workshops and conferences in the region.

The working group has members that attend events such as the Seabed 2030 Pacific Mapping Meeting in Fiji in November and the corresponding IGIF workshop being held alongside. Both BJ and AL are likely to be attending these events in Fiji and it could be an opportunity to share the work done by the SWPHC MSDI WG.

HP asked whether group could start putting resources together that could be presented to upcoming event and identify members who may be attending these events.

Events include:

- Seabed2030 in Fiji (November)
- Joining Land and Sea workshop in Indonesia (December)

TEMPORARY ACTION – Create list of upcoming events and contact organising committee for particular events and whether they are hybrid or in person. We can target particular events and develop resources. DM and HP will create list of upcoming engagements and circulate with members to identify attendees or hybrid options.

Objective to link up with groups, and identify opportunities to align with other organisations.

DC suggested that a list of organisations or groups that we aim to engage with would also be useful to record.

Activity 2.2 – Gather feedback on the value and need for implementation and adoption of IGIF.

HP asked for thoughts on how we may approach this activity, concern raised in previous meetings about being too prescriptive on whether countries should adopt and implement IGIF. Maybe some work needs to be done to identify the need or ambition of nations to adopt IGIF.

SC/AL suggested Fiji, Tonga, Kiribati are actively looking at IGIF action plan. Tuvalu, Vanuatu and Papua New Guinea have raised interest in IGIF adoption.

SC suggested it may be a potential session at the next SWPHC to gather feedback from these countries already looking at IGIF to identify what they have done to be able to progress their activity and what they are hoping to achieve from investigating IGIF adoption.

HP suggested that we make contact with those countries who are investigating IGIF adoption. AL agreed to draft email that could be sent to members from those countries. AL asked DC to support.

TEMPORARY ACTION – AL to develop draft email that can be used to contact delegates from countries working on IGIF adoption. |
| **Feedback from Marine Geospatial Working Group meeting in July** | HP asked whether any working group members attended the MGI Working Group in July.

AL highlighted that a presentation from the Singapore delegation showed that there is work ongoing to connect land and sea. AL will share presentation to WG members. Also presentations from Fiji and Tonga that may be of relevance to members.

Singapore (Maritime Port Authority and Land Authority) is investigating partnering opportunities for joining land and sea initiative. |
| **AOB** | AL – SPC developing tidal calendars which has strong support from SPC member countries. AL will share details when available. Pacific Tides App is also available through SPC (COSPPac | Pacific Tides (spc.int)) |

	HP highlighted IHO Circular Letter 28/24 and encouraged members to ensure that their organisations have responded or are considering a response to ensure that the Pacific members are represented in the survey.
	SC provided added context to the circular letter and highlighted that SWPHC committee have also encouraged members to respond to the survey to ensure a good response rate from the Pacific region.
	DM asked whether contact details for working group members should be shared on the working group web pages. General consensus to share contact details for Chair, Vice Chair and Secretary only.
	AM announced that this will be her last working group meeting and another LINZ colleague would be attending in future. HP thanked Anna for her contribution and engagement at the working group and wished her all the best in her future career. The working group members wish Anna the best of luck in the future.
Date of next meeting	Proposed date of 9th/10th October.

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

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
28-Aug-24	Create list of upcoming events linked to objectives of working group. Can be used to identify opportunities to progress work plan activities and develop resources to promote the work of the group.	DM/HP	Temporary

28-Aug-24	Draft email that can be used as template for contacting delegates from countries already working on IGIF adoption and implementation.	AL	Temporary

COMPLETED ACTION REGISTER

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-21	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-21	Share the minutes and report that would be submitted to SWPHC18 with the members of the SWPHC MSDIWG. The IHO MSDI WG was taking place on 17 & 18 March, Helen to an ACTION to report that the SWPHC MSDI WG had been established.	Helen	Completed
04-Feb-21	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
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