6th Meeting of the South West Pacific Hydrographic Commission Marine Spatial Data Infrastructures Working Group
MINUTES

10 August 2022 - 22:00 GMT

Attendees (14):

Mafoa Penisoni (MP)	Assistant Geologist	Ministry of Land and Natural Resources, Kingdom of Tonga
Nicholas Pion (NP)	Hydrographer	National Maritime Safety Authority, Papua New Guinea
David Crossman (DC)	Managing Director Australasia	IIC Technologies Limited
Salesh Kumar (SK)	Safety of Navigation and Hydrographic Officer	South Pacific Community
Tara Martin (TM)	Acting Facilities Program Director, Marine National Facility	Commonwealth Scientific and Industrial Research Organisation, Australia
Stuart Caie (SC)	Manager Hydrographic Survey	Land Information New Zealand
David Arnold (DA)	Assistant Director, Georegulation Delivery	Geoscience Australia
Mark Alcock (MA)	Director Boundaries and Georegulations	Geoscience Australia
Jonah Sullivan (JS)	Geospatial Analyst	Geoscience Australia
Pip Bricher (PB)	Assistant Director Maritime Data Access	Australian Geospatial-Intelligence Organisation
Doug White (DW)	Director Maritime Data Management	Australian Geospatial-Intelligence Organisation
Dan Miners (DM)	Geographic Technical Lead	UK Hydrographic Office
Vice Chair Paul Sliogeris (PS)	Director Maritime Data Infrastructure	Australian Geospatial-Intelligence Organisation
Chair Helen Phillips (HP)	Data Governance & Production Engineering Group Manager	UK Hydrographic Office

Apologies:

Rachel Gabara (RG)	NZHA Manager Hydrographic Data and Products	Land Information New Zealand

1. Review and agreement of minutes and actions arising	Minutes from the 5th Meeting of the SWPHC MSDI WG accepted as true and correct. Actions were reviewed, updated, and closed accordingly.
2. SWPHC Work Plan, scope and definition of activities for this WG	
2.a. Discuss and develop further the draft "Data Value Propositions"	A virtual workshop was facilitated by HP via MS Teams to develop the Data Value Propositions. The following feedback was noted; MA – added Marine Spatial Planning PB – added effective management and administration of the marine space SC – added Digital Twin concept and noted the data we collect supports resiliency, this was supported by TM HP – reflected back to the DVP definition and questioned how far away we are from this, and what are the next steps PB – proposed another workshop to review and sort into logical groupings. **ACTION HP:** coordinate a workshop on 25 Aug 2022 to finalise review of DVP.

2.b. Discuss - Engage with regional organisations to encourage Coastal States to share data within the region and adopt open data policies	HP introduced this agenda item and noted that this is an opportunity to empower data managers in the region.
	JS also participates in the EAHC where there is no open data sharing policies.
	TM discussed the CSIRO/GA/NOAA deep sea mapping project and workshop, where there is a focus on standards first, then operating procedures and personnel.
	MA discussed work with SPC where there is an ambivalence to share data, citing Satellite Derived Bathymetry as an example. Opportunity to enable people that make decisions to make data sharing work, through the SPC.
	SC asked who has an Open Data Policy they could share
	ACTION ALL: Share any Open Data Policies.
	DC discussed the Niue National Data Portal, using SPC funding to review and update spatial information, wet/dry datums, and geoids. Looking for a way to do this work for all. When HP asked how, SC suggested a stakeholder map of related forums would help.
	ACTION SC: Provide a stakeholder map of data sharing related forums
	SK suggested the SWP Transport Ministers meeting next year is a good opportunity for this WG to engage.
	DA noted the S100 series of standards, DW supported with S100 as a framework to release data together with IGIF-H which is developing
	JS noted MSDI Portals must have policies, DW disagreed.
3. Other Business	Nil.
4. Date of next meeting	Wednesday 19h October 2022 @ 21:00 GMT was agreed as the date for the 7th SWPHC MSDI WG meeting.

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	Review the IHO list of SDI portals	All	Ongoing

04-Feb-21	Agreed that a SWP regional SDI Portal list would be beneficial. Create a template for population	Helen	
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
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	For ALL members to consider how this WG can support IGIF-H	All	Deferred until IGIF-H is released
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 coordinate an appropriate list of national MSDI's with AUS participants.	Paul	Completed
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	
17-Nov-21	To invite John Nyberg or Pearlyn Pang to speak to the WG on IGIF-H	Rachel	Completed
17-Nov-21	To invite some (as of yet) non-participating members into this WG.	Salesh	
17-Nov-21	To investigate local policies wrt indigenous data governance and sovereignty.	All	
2-Feb-22	To investigate hosting a MS Teams space to share WG material	HP	Complete
2-Feb-22	WG to consider improved Target and SPI's for Goal 2 and submit to SPI WG via Stuart Caie (NZ).	All	
25-May-22	WG members to provide list of users of their HO's non-navigational data	All	
25-May-22	Ask Adam Greenland for a reference to LINZ's Data Value Proposition.	HP	
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	

10-Aug-22	Coordinate a workshop on 25 Aug 2022 to finalise review of DVP.	HP	Complete
10-Aug-22	WG to share any Open Data Policies	All	
10-Aug-22	Provide a stakeholder map of data sharing related forums	SC	