# Actions from Meeting 4 18th April 2012

## Participants:

Tim Lewis (Chair) (TL)
Leland Snyder (LS) - US - NOAA
Rafael Ponce (RP) - ESRI
Kerrie Howard (KH) – UKHO
Rupert Forrester-Bennett (RFB) - Pelydryn
Jane Jones (JJ) - Sec

### 4.1. Opening Remarks by Chair

Chair thanked all participants for dialing in to today's teleconference. He looked forward to seeing everyone at next weeks Extraordinary MACHC (EMACHC) Meeting at the IHC on Monday 23<sup>rd</sup> April at 12:30. Chair explained that the aim of this meeting is for a progress update on the MEIP to be given.

#### 4.2. Brief Introductions

## 4.3. Apologies

Gilberto Rodriguez – Costa Rica (GR) Freddy Delchot – Suriname (FD) Nigel Sutton – UK (NS)

Jonathan Justi – USA (JoJu) Denise Savage – USA (DS) Alberto Neves – IHB (AN)

## 4.4. Summary of progress to date

The Chair provided the following update:

- The MEIP WG has decided that resultant database output will be aligned to IHO Standards and SDI Frameworks
- It is intended that a prototype will be produced at the soonest opportunity. To be discussed at EMACHC
- Terms of Reference and Rules of Procedure have been agreed with MACHC
- A Vision Statement has been drafted and a lower level mission statement is under consideration.

At this point, TL thanked AN for his feedback on the vision, but added that he felt that the MEIP work will encompass more data types than envisaged that the C-55 geographic database will hold

- A flavour of how the MEIP output can be hosted has been shown through a web enabled presentation by ESRI (summarized by RP):
  - Level of service required
  - Available layers
  - Where the output can be hosted

- The participants at the EMACHC will be asked 'What MACHC Members think having the MEIP will mean to them'.
- The need to start hosting data as the next goal for the WG was highlighted.
- Limited success had been achieved in making contact with funding agencies, although contact has been made informally whereby it is hoped that experience of producing business cases for the World Bank can be drawn upon.
- It was highlighted that the MEIP audience needs to be able to understand the output.
- Using a 'cloud based' model will reduce viewing constraints and will allow the scope of the layers to be broader

LS informed the meeting that he has set up an ARCGIS Online Group for the MEIP WG demo model. The participants will decide the way forward with the model. This is to have a link from the MACHC website.

## 4.5. Minutes from last meeting and review of actions

### The following actions were closed:

- **3.4.2** The Chair has drafted a paragraph for the vision statement
- 3.6.1 A review of ArcGIS online resources via webinar had taken place

### The following actions were kept open:

- **3.4.3** Participants to review vision statement and feedback to secretary All (Extraordinary MACHC Meeting at IHC)
- **3.4.4** Participants to suggest mission objectives All (Extraordinary MACHC Meeting at IHC)
- **3.5.1** A continuing action throughout the span of the working group to review the layers All (Ongoing)
- **3.5.2** Websites which aggregate geographic data to be fedback to secretary (Ongoing) Participants were thanked for their contributions so far.

# The following actions were amended:

Nil

## Update to 3.7 Forthcoming Survey Activity

Chair has received an update that the USN has completed a joint survey with Mexico and further work will be undertaken in the 3<sup>rd</sup> and 4<sup>th</sup> Quarter of 2012. RFB provided update that Pelydryn will be embarking on survey of all the Islands of the British Virgin Islands in Jan 2013 which will be completed by June / July 2013.

## **Update to Paragraph 3.8.1** – Historic AIS Data.

TL made participants ware of the AMVER system for AIS data. UKHO has software which can carry out bunch filtering on the data but will keep key turning points.

#### The following actions were opened:

4.5.1.a Chair will discuss AMVER with US Coastguard at future meetings and provide feedback on progress to 5<sup>th</sup> MEIP WG meeting 4.5.1.b Leland Snyder to provide a sample of data for UKHO to ingest by 5<sup>th</sup> MEIP WG meeting.

**4.6.** Review of Layers with regards to priority and data available It was confirmed that this is a subject for the Extraordinary MACHC meeting at the IHC.

### 4.6.1 Sec to pass on UK and US return to participants

RFB suggested that a CATZOC layer is included in the MEIP, so that confidence in data and its usefulness can be included to inform where new surveys are required.

## 4.7. Any Other Business (AOB)

The metadata development of C-55 was discussed in the context of the IHO's proposals to develop this as a standard GIS web based tool. The chair indicated that due to the previously agreed detailed layers required and to have a demonstrator model by MACHC in November 2012, it is essential to progress with the MEIP initiative. This was endorsed by the participants.

Post meeting Note: It has been agreed that the Extraordinary meeting at the IHC will be open to industry.

4.8. Date of Next Meeting 25<sup>th</sup> May 10:00 EDT (UTC -4) 15:00 BST (UTC +1)