



IAHS

DIGITAL WATER GLOBE DATA SERIES GUIDE

A tool for networking knowledge in hydrology



CREATING A DWG DATA TIME SERIES

Here you can get visibility and find peers with similar or complementary interests for collaboration in the wider international research community. To begin, enter the Digital Water Globe (DWG) using your login, or create a login. See more details [HERE – How to use the DWG Guide](#).

Log into the [DWG application](#) and click on Contribute at the top right corner.



Then select Create Data Time Series.



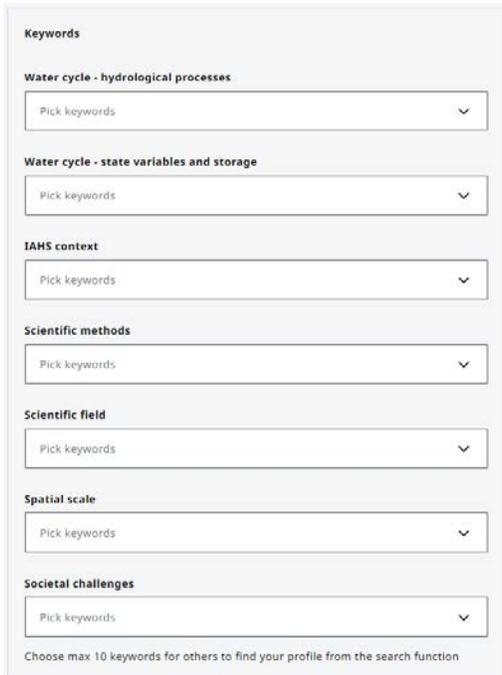
And it will take you to this screen.

A screenshot of the "Create new Data Time Series" form. The form has three main sections: "Name of dataset", "Meta data", and "Reference". The "Name of dataset" section has a text input field and a note: "Name your dataset according to variables and name of site (max 200 characters)". The "Meta data" section has a large text area and a note: "Describe your data set in words and give unit for variables - make sure to include monitoring technique and frequency, time period and license (max 1500 characters)". The "Reference" section has a text input field and a note: "Reference to more information of the monitoring site or methods used for".

Make your way through each step, filling in each box and following the instructions below each box. Although there are a few optional details required, you will be required to provide the following essential details:

- Name of dataset
- Describe your data set in words and give units for variables, and include monitoring technique and frequency, time-period and licence
- Reference
- Dataset title and URL
- Dataset Contributor Title, First and Last names, Affiliation details,
- Select up to 6 UN Sustainable Development Goals (SDG),
- Select up to 6 Unsolved Problems in Hydrology (UPH),
- Select up to 10 Keywords from the dropdown lists,
- Define the coordinates of your affiliations (max 5 positions).

Max 10 keywords can be selected and these are used in the filtering function when a visitor searches for items of their interest. Therefore, it's important to select the most relevant keywords and ensure a good spread among the categories given.



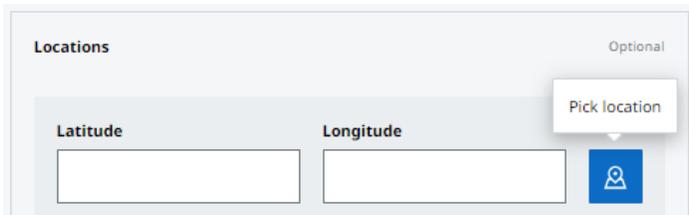
The image shows a form titled "Keywords" with seven dropdown menus for selecting keywords from different categories. Each dropdown menu contains the text "Pick keywords" and a downward arrow. The categories are:

- Water cycle - hydrological processes**
- Water cycle - state variables and storage**
- IAHS context**
- Scientific methods**
- Scientific field**
- Spatial scale**
- Societal challenges**

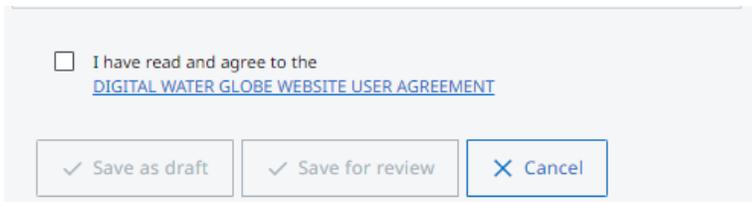
At the bottom of the form, there is a note: "Choose max 10 keywords for others to find your profile from the search function".

Ensure that you enter the correct locations/coordinates as it will be visible to all visitors according to the given coordinates. For latitude, north is a

positive number, and south is a negative number. For longitude, east is a positive number, and west is a negative number. You can also pick a location by clicking on the Map icon.



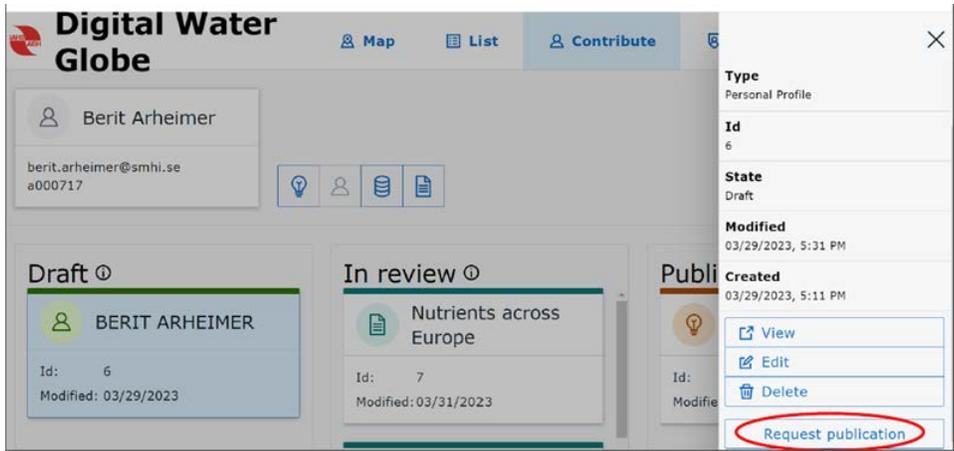
You can review and agree to the DWG User Agreement by clicking the hyperlink and ticking the box before saving.



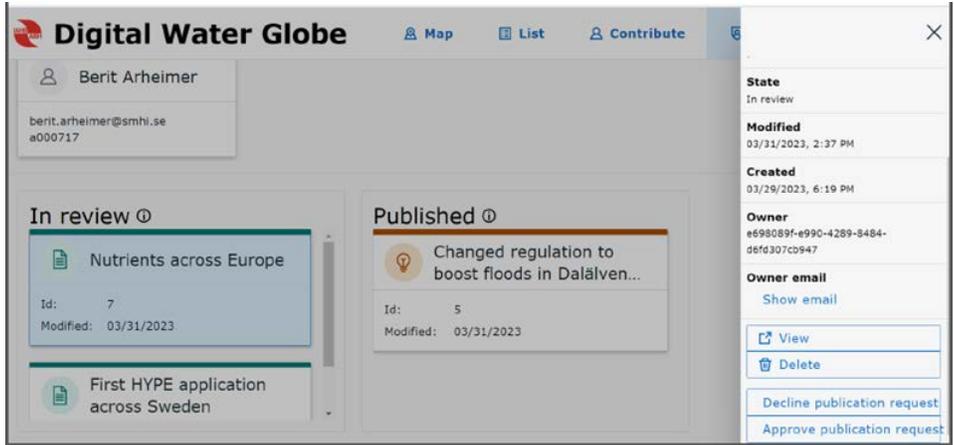
Finally, you need to align with the website user agreements by ticking the box. At any time, you can preview your item by clicking on the Preview icon at the top of the page.



At any time, you can Save your item as a draft and when you are ready, you need to Request publication for the item to become publicly available. Click on an item in Draft to see the menu available from which you can select Request publication. Your item will then move to In Review for a Moderator to assess before publishing.



A Moderator will be able to select your item and will either approve or decline the publication request. If edits are required, a Moderator will reply with an email which will list the clarifications and/or requests for improvements.



Once requests have been successfully concluded by the Contributor and the Moderator, the item will be published and the relevant icon for the item will be allocated and it will be visible to all visitors according to the given coordinates.



GUIDES FOR UPLOADING FUNCTIONS OF EACH ITEM

Here you will find direct links to the guides on how to upload and share information on the DWG: ([DWG User Guides](#))

- [Case Studies](#)
- [Personal profile](#)
- [Scientific Publications.](#)