



Water Point Data Exchange – Standardized Hashtags

These fields are required:

- **Latitude (#lat_deg)**

Description: Provide the decimal value of the latitude in WGS 1984. At least four decimals should be included. North and East should be noted as positive numbers.

Format: Numbers only, such as 44.4758.

- **Longitude (#lon_deg)**

Description: Provide the decimal value of the longitude in WGS 1984. At least four decimals should be included. North and East should be noted as positive numbers.

Format:

Format: Numbers only, such as 73.2119.

- **Presence of Water when Assessed (#status_id)**

Description: Identify if any water is available on the day of the visit, recognizing that it may be a limited flow.

Format: List, values can include "Yes", "No", "Unknown"

- **Date of Data Inventory (#report_date)**

Description: Provide the date that the data was collected on using ISO 8601. Time and time zone designator are optional.

Format: YYYY-MM-DD (2015-08-23) or HH:MM:SS+Timezone offset (2015-11-04T13:51:00-04)

- **Data Source (#source)**

Description: Provide the name of the organization collecting the data record.

Format: Open Text

At least one of these fields is required:

- **Water Source (#water_source)**

Description: Describe the water source (e.g. shallow well, spring, borehole, river, pond, etc.).

Format: Open text

- **Water Point Technology (#water_tech)**

Description: Describe the system being used to transport the water from the source to the point of collection (e.g. Afridev, gravity scheme, Malda, India Mark II, gravity scheme, etc.)

Format: Open text

These fields are optional:

- **Primary Administrative Division (#adm1)**

Description: Provide the name of the primary administrative division. The correct unit can be found at <http://www.statoids.com>. This corresponds to "First Order" and "First Level" administrative units at <http://Geonames.org> and <http://www.gadm.org> respectively.

Format: Open Text

- **Secondary Administrative Division (#adm2)**

Description: Provide the name of the secondary administrative division. The correct unit can be found at <http://www.statoids.com>. This corresponds to "Second Order" and "Second Level" administrative units at <http://Geonames.org> and <http://www.gadm.org> respectively.

Format: Open Text

- **Water Point ID (#activity_id)**

Description: Provide the Unique ID for the specific water point infrastructure, as reported by data collector. This could be a physical ID on the water point or an internal system ID.

Format: Open Text

- **Country (#country_id)**

Description: Select the ISO two letter country classification code, selected from a list of all ISO country codes.

Format: Two letters (i.e. LR)

- **Installation Year (#install_year)**

Description: Provide the 4 digit installation year

Format: Four numbers (i.e. 1994)

- **Management Structure (#management)**

Description: Select the classification of the entity that directly manages the water point.

Format: List, values can include "Direct Government Operation", "Private Operator/Delegated Management", "Community Management", "Institutional Management", "Other"

- **Payment for Water (#pay)**

Description: Provide the payment amount and basis (e.g. monthly, per jerry can, when broken, etc.). If no amount is provided, the basis can be provided alone. An amount without a payment basis cannot be included.

Format: Open Text. If an amount is included, it should include the currency using ISO 4217 code.

- **Installer (#installer)**

Description: Provide the name of the entity or entities that installed the water system. This should be the entities that completed or was directly responsible for the construction, rather than a donor or other involved stakeholder. If a system is rehabilitated, both the initial installer and rehabilitation entity can be listed if data is available.

Format: Open Text, with multiple entities separated with a ", "

- **Condition (#status)**

Description: Provide any descriptive status regarding the condition of the water point.

Format: Open Text

- **Public Data Source URL (#orig_Ink)**

Description: Provide the public link to the data record for a specific water point or full data set, including any non-standard compliant data.

Format: URL of dataset or record, starting with http://

- **Photograph (#photo_Ink)**

Description: Provide the URL of a photograph of the water system. Multiple URLs can be included, with each URL separated by a comma.

Format: URL of Photograph, starting with "http://"

- **Converted Fields (#converted)**

Description: List of all fields converted by WPDx from original data source.

Format: Hashtags (including #), with multiple hashtags separated by a comma.