# Dias Global Earth Observation System of Systems (GEOSS)/ Asian Water Cycle Initiative (AWCI) Philippines Pampanga Basin data

# 1. IDENTIFICATION INFORMATION

| Name                   | Global Earth Observation System of Systems (GEOSS)/ Asian Water Cycle Initiative<br>(AWCI) Philippines Pampanga Basin data |
|------------------------|--|
| Metadata<br>Identifier | AWCI_Philippines_Pampanga20230727064951-DIAS20221121113753-en  |

# 2. CONTACT

# 2.1 CONTACT on DATASET

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# 2.2 CONTACT on PROJECT

#### 2.2.1 Data Integration and Analysis System

| Name         | DIAS Office  |  |  |  |
|--------------|--|--|--|--|
| Organization | Japan Agency for Marine-Earth Science and Technology                     |  |  |  |
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# 3. DOCUMENT AUTHOR

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# 4. DATASET CREATOR

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# 5. DATE OF THIS DOCUMENT

2023-07-27

# 6. DATE OF DATASET

creation : 2012-03-30

# 7. DATASET OVERVIEW

#### 7.1 Abstract

Pampanga is the forth largest basin in the Philippines. The total length of the main river is about 260kilometers. The basin is drained through the Pampanga River and via the Labangan Channel into the Manila Bay. The main river is supported by several tributaries. It has a relatively low-gradient channel at the middle and lower sections. There are two dams within the river basin.

#### 7.2 Topic Category(IS019139)

climatologyMeteorologyAtmosphere

#### 7.3 Temporal Extent

| Begin Date                  | 1961-10-01       |
|-----------------------------|------------------|
| End Date                    | 2005-12-31       |
| Temporal<br>Characteristics | daily or monthly |

# 7.4 Geographic Bounding Box

| North<br>latitude      | bound | 15.07   |
|------------------------|-------|---------|
| West<br>longitude      | bound | 121.165 |
| Eastbound<br>longitude |       | 121.255 |
| South<br>latitude      | bound | 14.911  |

### 7.5 Grid

#### 7.6 Geographic Description

#### 7.7 Keywords

#### 7.7.1 Keywords on Dataset

| Keyword Type | *           | Keyword<br>Name | thesaurus |
|--------------|-------------|-----------------|-----------|
| discipline   | flood, AWCI | No_Dictio       | nary      |

#### 7.7.2 Keywords on Project

#### 7.7.2.1 Data Integration and Analysis System

| Keyword Type | Keyword                                     | Keyword thesaurus<br>Name |
|--------------|---|---------------------------|
| theme        | DIAS > Data Integration and Analysis System | No_Dictionary             |

#### 7.8 Online Resource

: http://monsoon.t.u-tokyo.ac.jp/AWCI/

file download : https://data.diasjp.net/dl/storages/filelist/dataset:187

#### 7.9 Data Environmental Information

#### 7.10 Distribution Information

|   | name | version | specification |
|---|------|---------|---------------|
| - |      |         |               |

# 8. DATA PROCESSING

#### 8.1 Data Processing (1)

# 8.1.1 General Explanation of the data producer's knowledge about the lineage of a dataset

#### 8.1.2 Data Source

| Data Source Citation Name | Description of derived parameters and processing |
|---------------------------|--|
|                           | techniques used                                  |

#### 9. DATA REMARKS

#### 10. DATA POLICY

#### 10.1 Data Policy by the Data Provider

[Data Policy]

1) Release of Data in Compliance with WMO Resolution 40 (CG-XII) and WMO Resolution 25 (CG-XIII)

2) No Commercial Use or Exploitation

3) No Data Transfer to Third Parties

AWCI data policy is described at http://monsoon.t.u-tokyo.ac.jp/AWCI/doc/DataPolicy.pdf.

[Reference Requirements]

Whenever GEOSS AWCI data distributed by DIAS are being used for publication of scientific results, the data's origin must be acknowledged and referenced.

A minimum requirement is to reference GEOSS AWCI and the DIAS.

If only data from one river basin (or a limited number of river basins) has been used, additional acknowledgement to the river basin(s) and its (their) maintaining institutions or

organizations shall be given.

Data users of GEOSS AWCI data are encouraged to establish direct contact with the data providers for the purpose of complete interpretation and analysis of data for publication purposes.

#### 10.2 Data Policy by the Project

#### 10.2.1 Data Integration and Analysis System

If data provider does not have data policy, DIAS Terms of Service (https://diasjp.net/en/terms/) and DIAS Privacy Policy (https://diasjp.net/en/privacy/) apply.

If there is a conflict between DIAS Terms of Service and data provider's policy, the data provider's policy shall prevail.

## 11. LICENSE

# 12. DATA SOURCE ACKNOWLEDGEMENT

#### 12.1 Acknowledge the Data Provider

#### 12.2 Acknowledge the Project

#### 12.2.1 Data Integration and Analysis System

If you plan to use this dataset for a conference presentation, paper, journal article, or report etc., please include acknowledgments referred to following examples. If the data provider describes examples of acknowledgments, include them as well.

" In this study, [Name of Dataset] provided by [Name of Data Provider] was utilized. This dataset was also collected and provided under the Data Integration and Analysis System (DIAS), which was developed and operated by a project supported by the Ministry of Education, Culture, Sports, Science and Technology.

# 13. REFERENCES