Hydrography

Metadata Export - GEO-WB6 GIS Portal

BASIC INFORMATION

Core identification information for the metadata record

Title: Hydrography

Country: Serbia (srb)

Abstract: Hydrography is a part of hydrology that deals with the study, measurement and description of the physical characteristics of surface waters. The hydrographic representation is combined in the layers watercourses, watercourses of the first order, water bodies and basins of water bodies.

Watercourses
The watercourse layer was obtained in 2013 from the Military Geographical Institute "General Stevan Boskovic", and contains 332,817 segments of all flows recorded on the territory of the Republic of Serbia. This layer has not undergone any changes and has been delivered in its original form.

First-order watercourses
Surface waters on the territory of the Republic of Serbia, according to their importance for water management, are divided into waters of the first order and waters of the second order on the basis of established criteria, namely: position of watercourses in relation to the state border, size and characteristics of watersheds. . from the aspect of water use, water protection and protection against harmful effects of water. The decision on the inventory of first-order waters on the territory of the Republic of Serbia from 2010 determined 259 first-order waters.

Water bodies
The surface water body is the basic unit defined for the purposes of creating the Water Management Plan. The identification of water bodies was done by PWMC "Srbijavode" and PWMC "Vode Vojvodine" for the purposes of drafting the Water Management Plan on the territory of the Republic of Serbia for the period 2021-2027.

Water body basins
Water body basins are areas bordered by water body watersheds. After the identification of water bodies, PWMC "Srbijavode" and PWMC "Vode Vojvodine" made a layer of water body basins.

Resource Type: Dataset

Language: English

Resource Locator: https://www.srbijavode.rs/; https://geoportal.srbijavode.rs/visios/JavniPortal

INSPIRE Themes: HY: Hydrography

GRAPHIC OVERVIEW

■ **Open Graphic Overview in New Tab**

CLASSIFICATION AND KEYWORDS

Categorization and keyword information

Topic Categories: inlandWaters

Keywords: National

GEOGRAPHIC INFORMATION

Geographic extent and bounding box

Bounding Box: Not specified

Coordinate Reference System: http://www.opengis.net/def/crs/EPSG/0/3046

TEMPORAL INFORMATION

Temporal coverage and dates

Temporal Extent: Not specified

Publication Date: Not specified

Creation Date: Not specified

Last Revision Date: 2022-09-08

QUALITY AND CONFORMANCE

Data quality and standards conformance

Lineage / Provenance: General explanation of the data producer's knowledge about the lineage of a dataset

Spatial Resolution: Not specified

Specification: ISO 19139

Degree of Conformance: Conformant

ACCESS AND DISTRIBUTION

Access constraints and distribution information

Access Constraints: copyright

Limitations on Public Access: Not specified

Available Formats: GML

Publication URL: https://www.srbijavode.rs/; https://geoportal.srbijavode.rs/visios/JavniPortal

Service Endpoint: https://www.srbijavode.rs/; https://geoportal.srbijavode.rs/visios/JavniPortal

CONTACT INFORMATION

Responsible parties and contact details

Responsible Party - Name: PWMC Srbijavode

Responsible Party - Role: Publisher

Responsible Party - Contact Name: Not specified

Responsible Party - Email: office@srbijavode.rs

Responsible Party - Website: https://srbijavode.rs

Contact Email: office@srbijavode.rs

Metadata Contact - Name: PWMC Srbijavode

Metadata Contact - Role: Metadata Contact

Metadata Contact - Contact Name: Metadata Contact

Metadata Contact - Email: office@srbijavode.rs

METADATA DETAILS

Information about this metadata record

Metadata Language: English

Metadata Date: 2025-10-30

Unique Identifier: RS.JVPS.HID

Exported from GEO-WB6 GIS Portal on February 2, 2026

This is an automated export of metadata information.