

Learning about Arc Hydro: Resources and Documentation



This document provides a list of Esri published resources. Documents developed by Arc Hydro users are not listed. This document will be updated as new resources are released.

Arc Hydro Resources

Arc Hydro in Action webinar series web page (2021)

- Arc Hydro in ArcGIS Pro
- Arc Hydro: Flooding and Forecasting
- Arc Hydro: Hydrology and Hillslope
- Arc Hydro: Support for Hydrologic and Hydraulic Modeling

Getting Started with Arc Hydro webinar series web page (2022)

- What's New with Arc Hydro
- Arc Hydro: Self and Esri Training Opportunities
- Arc Hydro: Working with the Wetland Identification Model

Arc Hydro: Analytics for Water Resources (2023)

- Tracing Applications in Arc Hydro
- Al for Hydrologic Feature Extraction
- Pragmatic Approach for Hydro Feature Extraction

Arc Hydro web page

Esri Community web page for Water Resources and Arc Hydro

Water Resources Industry web site

Training web page - Arc Hydro: GIS for Water Resources

Training web page - Hydrologic and Hydraulic Analyses Using ArcGIS

Book - Arc Hydro: GIS for Water Resources

Esri's Arc Hydro team contact information - archydro@esri.com

Arc Hydro Documentation

Getting Started

Overview - Learning about Arc Hydro: Resources and Documentation (this document)

Guide - <u>Downloading and Installing Arc Hydro Tools</u> Technical paper - <u>Arc Hydro: Project Development Best Practices</u> Technical paper - <u>Arc Hydro: ArcGIS Pro Project Startup Best Practices</u> Technical paper - Arc Hydro: Tips and Tricks for Transitioning from ArcMap to ArcGIS Pro

Terrain Preprocessing Topics

Technical paper - <u>Arc Hydro: Overview of Terrain Preprocessing Workflows</u> Technical paper - <u>Arc Hydro: Identifying and Managing Sinks</u> Presentation - <u>Arc Hydro For Stormwater Overview</u> Technical paper - <u>Arc Hydro: Stormwater Processing</u> Technical paper - <u>Arc Hydro: DEM from LAS Workflow and Tools</u>

Toolset and Workflow Documentation

Technical paper - <u>Arc Hydro: Support for Hydrologic Modeling</u> Technical paper - <u>Arc Hydro: HydroPeriod Tool</u> Technical paper - <u>Arc Hydro: Wetland Identification Model</u> Technical paper - <u>Arc Hydro: Model Impervious Surfaces using Sentinel Imagery</u>

Technical paper - Arc Hydro: Hillslope Delineation and Critical Duration Tools

Developer Topics

Technical paper - <u>Arc Hydro: Calling Arc Hydro Tools in Python</u> Guide - Reporting Arc Hydro Issues