



Esri User Conference

We are excited to welcome you to the virtual 2020 Esri User Conference! To help direct you through the conference we created this simple guide to highlight industry focused sessions including on-demand user presentations, technical workshops with live Q&A sessions, and industry presentations.

While we can't replicate the same experience of being together in person, we will do our best to create an amazing event that will continue to move you and our community forward.

Get Familiar with the Virtual UC Platform

The User Conference will be held virtually this year through an online platform. To familiarize yourself with this experience, be on the lookout for an email that will include a UC Attendee Guide, tutorial video, and link to access the platform. Registered attendees can start to log-in the morning of 7/13.

Watch the Plenary Session Livestream

Watch three thought-provoking days of powerful stories about how GIS is making a difference in the world. See demonstrations of the latest technology and capabilities ArcGIS offers.

- Part 1: GIS—Interconnecting Our World
Monday, July 13 | 10:00 A.M.–12:00 P.M. PDT
- Part 2: GIS—Interconnecting Our World: ArcGIS Technology and Applications
Tuesday, July 14 | 10:00 A.M.–11:00 A.M. PDT
- Part 3: GIS—Interconnecting Our World: Making Geographic Knowledge Pervasive
Wednesday, July 15 | 10:00 A.M.–11:00 A.M. PDT

Virtually Network with Thousands of Your Peers

The world's largest GIS conference offers you virtual networking and collaboration opportunities with peers. Find others who face similar challenges and have solved them using geospatial solutions.

User Presentations | Water Utilities On-demand

Session: Mapping for Small and Rural Water

- **Implementing High Accuracy Data Collection and System Mapping**

David Pritchard, Texian Geospatial & Asset.

Session: Modernization: Integrating Business Systems

- **Utility Network Management Implementation for Water Utilities**

Stephen Ehnat, San Juan Water District.

Session: Innovative Uses of GIS Technology

- **Denver Water's Real-Time Estimated Water Age Map in ArcGIS Portal**

Kendric Szana, Denver Water.

- **An Iterative Approach to Implementing the Utility Network**

Ross Clark, City of Austin.

Session: Conservation: Engaging Your Customers

- **Creating Customer Water Budgets using GIS and Data Automation**

Zack Vernon, City of Aurora.

Session: Using Analysis to Support Decision Making

- **Risk Analysis in Large Diameter Pipes Using the AHP Method and GIS Based Tools**

Victor Faria, Companhia Estadual Aguas Esgoto.

Session: Communication is Key

- **Communication is the key to Effectively Handling Water Outages**

Quince Lunde and Gavin Runyon, Helix Water District.

Session: Improving Business Processes for Success

- **Going Digital: Automating Core Business Functions with GIS at WaterOne**

Vince Rosales, Water One.

- **A Roadmap for Improved GIS Adoption for Water Utilities**

Luis Carrasco, WSSC Water.

Session: Asset Management: Beyond the Asset Registry

- **Esri Facilitates and Enables Asset Management at Central San**

Ian Morales, Central San.

Session: Mapping Underground Infrastructure

- **Mapping Subsurface Utilities Using Collector for ArcGIS and GPR**

Neil Bolton, American Water Works.

Session: Supporting Operations with GIS

- **Digital Transformation Strategies in Real-World Water Utility Business Operations**

Will Sharp, East Bay Municipal Utility District.

Sessions of Interest On-demand

Available Starting Monday, July 13 at 12:05 P.M. PDT

ArcGIS Indoors: Work Order and Asset System Integration

ArcGIS StoryMaps: Using Immersive Blocks to Tell Great Stories

ArcGIS Solutions for Water Utilities: An Overview

ArcGIS Solutions for Stormwater Utilities: An Overview

Configuring Flood Impact Analysis in Your Community

ArcGIS Solutions for Sewer Utilities: An Overview

Introduction to the ArcGIS Utility Network for All Industries

Migrating Data to the Utility Network

ArcGIS Collector: Advanced Data Collection Workflows

Leveraging ArcGIS Field Apps for Field Operations

ArcGIS Field Apps: Taking Your Maps Offline

ArcGIS Collector: Best Practices for Inspection Workflows

CAD: An Introduction to the ArcGIS for AutoCAD Plug-in

Using Real-Time Data in ArcGIS Dashboards

Tips and Tricks for Deploying ArcGIS Solutions

ArcGIS Pro Animation Tips and Tricks

ArcGIS Pro: 3D Tips and Tricks

Communicating the Value of GIS in Your Organization: How to Measure Return on Investment

ArcGIS Field Apps: Linking Apps Together to Enable Complex Workflows

ArcGIS StoryMaps: Next-Level Tips to Author a Great StoryMap

ArcGIS Survey123: Mastering Feature Reports

ArcGIS Collector: Authoring Effective Maps for the Field

ArcGIS Collector: Working with High Accuracy Data

ArcGIS Field Apps: Getting Your Data Ready for Offline Environments

ArcGIS Insights: An Introduction to Data Analytics and Visualization

Migrating Editing Workflows to ArcGIS Pro

Technical Workshops Streaming live with Q&A

Monday, July 13	
1:40 P.M.-2:40 P.M. PDT	ArcGIS Enterprise: An Introduction
1:40 P.M.-2:40 P.M. PDT	ArcGIS Pro: The Road Ahead
1:40 P.M.-2:40 P.M. PDT	Developing and Executing a Geospatial Strategy
2:50 P.M.-3:50 P.M. PDT	ArcGIS Online: An Introduction
2:50 P.M.-3:50 P.M. PDT	Real-Time Across the ArcGIS Platform
2:50 P.M.-3:50 P.M. PDT	ArcGIS Workforce: An Introduction and What's New
2:50 P.M.-3:50 P.M. PDT	ArcGIS StoryMaps: What's New and What's Coming
2:50 P.M.-3:50 P.M. PDT	ArcGIS Data Reviewer: An Introduction
Tuesday, July 14	
7:30 A.M.-8:30 A.M. PDT	ArcGIS Pro: An Introduction to Mapping and Visualization
7:30 A.M.-8:30 A.M. PDT	ArcGIS Indoors: Overview and Roadmap
7:30 A.M.-8:30 A.M. PDT	ArcGIS Tracker: An Introduction and What's New
7:30 A.M.-8:30 A.M. PDT	ArcGIS Online: The Road Ahead
8:40 A.M.-9:30 A.M. PDT	3D on the Web with ArcGIS
1:40 P.M.-2:40 P.M. PDT	ArcGIS Enterprise: The Road Ahead
1:40 P.M.-2:40 P.M. PDT	ArcGIS Online: Using Smart Mapping in the New Map Viewer
1:40 P.M.-2:40 P.M. PDT	ArcGIS Pro: Migrating from ArcMap
1:40 P.M.-2:40 P.M. PDT	Utility Network Management: Introduction to the Utility Network and Trace Management
1:40 P.M.-2:40 P.M. PDT	Incorporating Business Value in Your GIS Strategy
2:50 P.M.-3:50 P.M. PDT	CAD: Introduction to Using CAD Data in ArcGIS
2:50 P.M.-3:50 P.M. PDT	ArcGIS Survey123: What's New
2:50 P.M.-3:50 P.M. PDT	ArcGIS: App Configuration, Customization, or Development
2:50 P.M.-3:50 P.M. PDT	ArcGIS Solutions for COVID-19 Response and Recovery
2:50 P.M.-3:50 P.M. PDT	ArcGIS Hub: Collaborating and Engaging with Your Community
Wednesday, July 15	
7:30 A.M.-8:30 A.M. PDT	ArcGIS Field Apps: The Road Ahead
8:40 A.M.-9:30 A.M. PDT	Field Apps: Q&A with the Product Team
8:40 A.M.-9:30 A.M. PDT	ArcGIS Navigator: An Introduction and What's New
1:40 P.M.-2:40 P.M. PDT	ArcGIS Enterprise: Data Storage Strategies
1:40 P.M.-2:40 P.M. PDT	ArcGIS Pro: Tips and Tricks
1:40 P.M.-2:40 P.M. PDT	Building Web Applications in ArcGIS Online
1:40 P.M.-2:40 P.M. PDT	Utility Network Management: Advanced Capabilities of the Utility Network
2:50 P.M.-3:50 P.M. PDT	ArcGIS Collector: An Introduction and What's New
2:50 P.M.-3:50 P.M. PDT	ArcGIS Enterprise: Publishing Content and Services
2:50 P.M.-3:50 P.M. PDT	ArcGIS Workflow Manager: What's New
2:50 P.M.-3:50 P.M. PDT	Extending ArcGIS Survey123

Empowering the Smart Utility with GIS

Expo & Esri Showcase

In the **Expo**, interact virtually with our sponsors and exhibitors. See how they are impacting their industries, get your questions answered, and discover GIS-powered products and services.

In the **Esri Showcase** you can explore the latest product solutions and get your questions answered by experts from industry, product, and software app teams.

Engage with the Water team in the Water Utility Showcase via live chat, you will also be able to schedule a 15-minute meeting with a subject matter expert, account manager, solution engineer, or professional services consultant.

The Expo and Esri Showcase can be visited all-hours but Interactive activities (live chat, scheduled meetings) are staffed to published schedule:

- Monday, July 13
12:05 P.M.-3:50 P.M. PDT
- Tuesday, July 14
7:30 A.M.-9:40 A.M. and 11:10 A.M.-3:50 P.M. PDT
- Wednesday, July 15
7:30 A.M.-9:40 A.M. and 11:10 A.M.-3:50 P.M. PDT

Esri Services Appointments

Obtain valuable guidance and feedback in designing, implementing, and strengthening your geospatial solutions. Sign up for an appointment by choosing your appointment type and submitting a form with your information. You will be contacted by Esri to schedule your appointment: <https://www.esri.com/en-us/about/events/uc/experience/arcgis-appointments>

Review Jack Dangermond's UC Q&A

We like to maintain open and ongoing conversations with our users. [Check out the answers to common questions about software development, products, industries, and support](#). The Q&A is truly awesome this year, there's a wealth of information, even if you can only read the most important issues to YOU.

Upcoming Event: 2020 Esri Water GIS Conference

Join us virtually September 23-25 for the Esri Water GIS Conference for three days of paper sessions, technical workshops, and networking opportunities. Connect and collaborate with Esri partners in our virtual Expo. Visit www.esri.com/en-us/about/events/water-conference/overview

Best Regards,

Matt Piper

Director Industry Solutions: Utilities, Infrastructure and AEC
On behalf of the whole Esri Water Team