Water Utilities Events and Activities

The Esri User Conference has many presentations and events with hundreds of topics covered. To help you find your way to the Water Utilities sessions and events, we have prepared a focused agenda.
Sessions that are available via digital access are marked with an asterisk (***) symbol. Dates and times for digital access may vary.

Utilities Showcase (Water, Wastewater, Stormwater, Water Resources)

Visit the Utilities Showcase in the Expo to connect with industry experts and learn about Esri partner solutions and services.

Esri UC Expo Hours			
	Tuesday, July 11	9:00 AM–6:00 PM	SDCC, Halls A/B/C/D
	Wednesday, July 12	9:00 AM–6:00 PM	SDCC, Halls A/B/C/D
	Thursday, July 13	9:00 AM–4:00 PM	SDCC, Halls A/B/C/D

Water Utilities Meetup

Join Water Industry professionals for a half day of GIS focused discussion.

Sunday, July 9

1:00 PM–4:30 PM ♦ Marriot Marquis, Pacific BR 16

Water Team Social

Get to know the Esri Water Team and professionals from water, wastewater, stormwater, and water resources.

Wednesday, July 12

6:00 PM–8:30 PM ♦ Marriott Marquis, Marina Terrace

Special Interest Group Meetings

Tuesday, July 11

11:30 AM - 12:30 PM	Flood Hazards SIG: Preparedness and Response	SDCC Room 10

Wednesday, July 12

11:30 AM - 12:30 PM	Water Utilities SIG: Next Generation Network Management	SDCC Room 3

Thursday, July 13

11:30 AM - 12:30 PM	Water Resources SIG: Hydro Feature Extraction	SDCC Room 3

Expo Spotlight Talks

Tuesday, July 11

10:40 AM - 11:00 AM	Assessing and Managing Project Risk	Expo Esri Services Spotlight Theater
12:10 PM - 12:30 PM	ArcGIS Enterprise: Tips for Implementing Security Best Practices	Expo Esri Services Spotlight Theater
4:40 PM - 5:00 PM	Adding Value to Field Workflows	Expo Esri Services Spotlight Theater

Wednesday, July 12

12:10 PM - 12:30 PM	ArcGIS Enterprise: Best Practices for Designing Scalable Systems	Expo Esri Services Spotlight Theater
4:40 PM - 5:00 PM	Planning for Utility Network Migration: A Brief Overview	Expo Esri Services Spotlight Theater

Thursday, July 13

10:00 AM - 10:20 AM	Defining Your Real-Time Data Strategy: A Brief Overview	Expo Esri Services Spotlight Theater
1:40 PM - 2:00 PM	Taking Web Applications to Scale	Expo Esri Services Spotlight Theater

Demo Theater Schedule

Tuesday, July 11

10:00 AM - 10:45 AM	ArcGIS Online and ArcGIS Enterprise: Managing Offline Maps	Expo Demo Theater 4
11:30 AM - 12:15 PM	Hydrants, Manholes, Inlets, and More	Expo Demo Theater 7
11:30 AM - 12:15 PM	ArcGIS Field Maps: Utilities and Field Operations	Expo Demo Theater 13
1:00 PM - 1:45 PM	ArcGIS Field Maps: Location Sharing and Geofencing	Expo Demo Theater 10
2:30 PM - 3:15 PM	ArcGIS Data Reviewer: Tips and Tricks for Validating Water Utility Network	Expo Demo Theater 4
4:00 PM - 4:45 PM	Improving Utility Field Worker Safety with ArcGIS Field Maps	Expo Demo Theater 7

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Wednesday, July 12		
10:00 AM - 10:45 AM	Indoor GIS: Mapping Indoor Assets	Expo Demo Theater 5
2:30 PM - 3:15 PM	Visualizing Live Data in Real-Time Analytics	Expo Demo Theater 9
4:00 PM - 4:45 PM	ArcGIS StoryMaps: Tips and Tricks for Authoring Great Stories	Expo Demo Theater 2
Thursday, July 13		
11:30 AM - 12:15 PM	ArcGIS Indoors: Floor Plan Editing	Expo Demo Theater 6
2:30 PM - 3:15 PM	ArcGIS Field Maps: Working with Offline Maps	Expo Demo Theater 5

Focused Sessions and Technical Workshops

Tuesday, July 11		
8:30 AM - 9:30 AM	Water Industry Kickoff	Marriott Pacific BR 23-26
10:00 AM - 11:00 AM	ArcGIS Field Maps: Automating and Integrating Mobile Workflows	SDCC Room 31 ABC
10:00 AM - 11:00 AM	ArcGIS Indoors: An Introduction ***	SDCC Room 14 A
1:00 PM - 2:00 PM	Getting Started: Essential GIS Workflows for Mapping and Field Operations	SDCC Room 5 A
2:30 PM - 3:30 PM	ArcGIS Utility Network: Advanced Network Management	SDCC Room 17 A
4:00 PM - 5:00 PM	ArcGIS Hub: An Introduction	SDCC Room 5 A
Wednesday, July 12		
8:30 AM - 9:30 AM	ArcGIS Velocity: An Introduction ***	SDCC Room 10
10:00 AM - 11:00 AM	ArcGIS Solutions: Utility Network Foundations	SDCC Room 14 A
1:00 PM - 2:00 PM	ArcGIS Workflow Manager: An Introduction ***	SDCC Room 1 AB
2:30 PM - 3:30 PM	ArcGIS Hub: Collaborating and Engaging Your Community on Projects	SDCC Room 5 A
4:00 PM - 5:00 PM	ArcGIS Data Reviewer: An Introduction ***	SDCC BR 6 C
Thursday, July 13		
8:30 AM - 9:30 AM	Flood and Hydrologic Analysis with ArcGIS	SDCC Room 30 A
10:00 AM - 11:00 AM	ArcGIS Field Maps: Sensors and High Accuracy Data Collection	SDCC Room 32 AB
10:00 AM - 11:00 AM	ArcGIS Pro: Layouts and Map Series	SDCC Room 31 ABC
2:30 PM - 3:30 PM	ArcGIS Solutions: Utility and Telecom Data Management	SDCC Room 17 B
2:30 PM - 3:30 PM	Indoor GIS: Best Practices	SDCC Room 3
Friday, July 14		
9:00 AM - 10:00 AM	ArcGIS Dashboards: Best Practices	SDCC BR 6 F
9:00 AM - 10:00 AM	ArcGIS Velocity: Applying Real-Time and Big Data Analytics	SDCC Room 9

User Presentations

Tuesday, July 11		
10:00 AM - 11:00 AM	Migrating to ArcGIS Utility Network	Marriott Grand BR 8
1:00 PM - 2:00 PM	Preparing for Lead and Copper Rule Compliance	Marriott Grand BR 8
1:00 PM - 2:00 PM	Growing Community Awareness	SDCC Room 24 C
2:30 PM - 3:30 PM	Managing Facilities & Vertical Assets with GIS	Marriott Grand BR 8
Wednesday, July 12		
8:30 AM - 9:30 AM	Case Studies in Water Utilities	Marriott Grand BR 6
10:00 AM - 11:00 AM	Wastewater: Utility Network Case Studies	Marriott Grand BR 8
10:00 AM - 11:00 AM	Data Analysis in Climate Resilience	SDCC Room 28 B
2:30 PM - 3:30 PM	GIS Based Stormwater Management	Marriott Grand BR 6
Thursday, July 13		
10:00 AM - 11:00 AM	Mobile Apps & GIS Provide Value to Small Systems	Marriott Grand BR 6
1:00 PM - 2:00 PM	Mobile Workforce Optimization	Marriott Grand BR 6

Don't Miss These Activities

Esri UC Plenary Session ***	Monday, July 10	8:30 am–3:30 pm	SDCC – Exhibit Halls FGH
Map Gallery Reception	Monday, July 10	4:00 pm–6:00 pm	SDCC – Sails Pavilion
Science Symposium	Tuesday, July 11	4:00 pm–6:30 pm	SDCC – Ballroom 20 D
Esri Awards Ceremony	Wednesday, July 12	3:30 pm–5:30 pm	SDCC – Ballroom 20 B/C/D
Thursday Night Party	Thursday, July 13	5:30 pm–10:00 pm	Balboa Park
Closing Session	Friday, July 14	10:30 am–noon	SDCC – Ballroom 20 B/C/D

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SDCC = San Diego Convention Center
BR = Ballroom
Please note: All listings subject to change; not every paper or event may be presented here.