

## Public Works Events and Activities

The Esri User Conference (Esri UC) has many presentations and events with hundreds of topics covered. To help you find your way to the Public Works sessions and events, we have prepared a more focused agenda.

### Public Works Showcase

Ground Level, Exhibit Halls ABC, SDCC

Tuesday, July 12 9:00 AM–6:00 PM  
 Wednesday, July 13 9:00 AM–6:00 PM  
 Thursday, July 14 9:00 AM–4:00 PM

Visit the Public Works Showcase to see geographic information system (GIS) solutions for asset management, field and fleet operations, and real-time operations and maintenance. At Esri, we believe that GIS is a critical tool to prioritize investments; rethink current infrastructure to meet socioeconomic needs and changing lifestyles. GIS helps public works and engineering professionals keep the balance between their project investments to be equitable, resilient, and sustainable.

### State and Local Government Social Hilton San Diego Bayfront, Hilton Lawn

Wednesday, July 13 6:00 PM–8:00 PM

#### Demo Theater Schedule

##### Tuesday, July 12

11:15 AM-12:15 PM	Trends in State & Local Gov't.: Keeping Pace w/ Technology & Policy Drivers in GIS	SDCC - Expo Demo Theater 13
12:15 PM-1:00 PM	Trends in GIS for Public Works	SDCC - Expo Demo Theater 13
2:30 PM-3:15 PM	The Essential Role GIS Plays in Broadband Expansion	SDCC - Expo Demo Theater 13
4:00 PM-5:00 PM	Are You Ready for the Infrastructure Investment: The Underestimated Value of ROW	SDCC - Expo Demo Theater 13

##### Wednesday, July 13

10:00 AM-10:45 AM	Making the Most Strategic Infrastructure Investment Decisions with GIS	SDCC - Expo Demo Theater 13
12:15 PM-1:00 PM	Big Data, Spatial Analytics and Machine Learning Workflows and Applications	SDCC - Featured Expo Demo Theater
1:15 PM-2:00 PM	Getting Started with the Damage Assessment Solution	SDCC - Expo Demo Theater 03
1:15 PM-2:15 PM	ArcGIS Solutions: Social Equity Analysis	SDCC - Expo Demo Theater 05
2:30 PM-3:15 PM	ArcGIS Solutions: Citizen Problem Reporter	SDCC - Expo Demo Theater 05

##### Thursday, July 14

10:00 AM-10:45 AM	Getting Started with the Damage Assessment Solution	SDCC - Expo Demo Theater 03
12:15 PM-1:00 PM	ArcGIS Field Maps: Indoor Workflows	SDCC - Featured Expo Demo Theater
1:15 PM-2:00 PM	ArcGIS Solutions: Park Infrastructure Management	SDCC - Expo Demo Theater 05

#### Technical Workshops and Sessions

##### Tuesday, July 12

8:30 AM-9:30 AM	ArcGIS Dashboards: An Introduction	SDCC - Ballroom 06 D
8:30 AM-9:30 AM	ArcGIS Online: Spatial Analysis	SDCC - Ballroom 06 F
10:00 AM-11:00 AM	Living Atlas: An Introduction	SDCC - Room 02
10:00 AM-11:00 AM	ArcGIS Field Maps: Smart Forms, An Introduction	SDCC - Room 09
1:00 PM-2:00 PM	ArcGIS Velocity: An Introduction	SDCC - Ballroom 06 D
1:00 PM-2:00 PM	ArcGIS Solutions: Public Works	SDCC - Room 30 E
1:00 PM-2:00 PM	Drone Imagery: An Introduction to Drone Mapping in ArcGIS	SDCC - Room 10
2:30 PM-3:30 PM	ArcGIS GeoEvent Server: An Introduction	SDCC - Room 02
2:30 PM-3:30 PM	ArcGIS Workflow Manager: An Introduction	SDCC - Ballroom 06 E
4:00 PM-5:00 PM	ArcGIS Field Maps: An Introduction and What's New	SDCC - Ballroom 06 F

Wednesday, July 13		
8:30 AM-9:30 AM	ArcGIS GeoEvent Server: An Introduction	SDCC - Room 05 B
8:30 AM-9:30 AM	ArcGIS Hub: Managing and Working with Your Community	SDCC - Room 30 B
10:00 AM-11:00 AM	ArcGIS Velocity: Applying Real-Time and Big Data Analytics	SDCC - Room 30 A
1:00 PM-2:00 PM	ArcGIS QuickCapture: An Introduction and What's New	SDCC - Room 02
1:00 PM-2:00 PM	ArcGIS Insights: An Introduction	SDCC - Ballroom 06 C
1:00 PM-2:00 PM	Imagery in ArcGIS: What's New in Deep Learning	SDCC - Ballroom 06 B
2:30 PM-3:30 PM	Drone Imagery: From Capture to Automated GeoAI Analysis	SDCC - Room 01 AB
2:30 PM-3:30 PM	ArcGIS Field Maps: Field Workforce Coordination	SDCC - Room 33 ABC
2:30 PM-3:30 PM	ArcGIS Indoors: Integrating with Facility Management Systems	SDCC - Room 15 B
4:00 PM-5:00 PM	ArcGIS Field Maps: Situational Awareness with Location Sharing	SDCC - Room 33 ABC
4:00 PM-5:00 PM	ArcGIS Velocity: An Introduction	SDCC - Room 30 A
Thursday, July 14		
8:30 AM-9:30 AM	ArcGIS Solutions: Local and State Government	SDCC - Ballroom 06 E
10:00 AM-11:00 AM	ArcGIS Survey123: Smart Forms for Field Data Collection	SDCC - Room 02
10:00 AM-11:00 AM	Living Atlas: Live Feed Maps and Workflows for Disaster Response	SDCC - Ballroom 06 F
10:00 AM-11:00 AM	ArcGIS Insights: Data Analysis, Visualization and Science	SDCC - Room 05 A
1:00 PM-2:00 PM	ArcGIS Field Maps: High Accuracy Data Collection	SDCC - Room 04
1:00 PM-2:00 PM	ArcGIS GeoEvent Server: Best Practices	SDCC - Room 30 D
2:30 PM-3:30 PM	ArcGIS: Real-Time Use Cases	SDCC - Ballroom 06 D
2:30 PM-3:30 PM	ArcGIS Online: ArcGIS Image, An Introduction	SDCC - Ballroom 06 E

## Special Interest Group Meeting

### Tuesday, July 12

7:00 AM-8:00 AM	Public Works SIG	SDCC - Room 28 B
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## Moderated Paper Presentations

### Tuesday, July 12

8:30 AM-9:30 AM	Public Works	Ensuring ADA Compliance of Sidewalks	SDCC - Room 28 B
10:00 AM-11:00 AM	Public Works	Streamlining Fleet Operations with GIS and Web Apps	SDCC - Room 28 B
1:00 PM-2:00 PM	Public Works	Digital Transformation for Public Works Infrastructure	SDCC - Room 28 B
2:30 PM-3:30 PM	Public Works	A Not So Bumpy Road for Pavement and Right-of-Way Management	SDCC - Room 28 B

### Thursday, July 14

8:30 AM-9:30 AM	Public Works	State and Local Innovations with GIS	SDCC - Room 28 E
10:00 AM-11:00 AM	Public Works	Using UAV's and Deep Learning in Public Works	SDCC - Room 26 A
1:00 PM-2:00 PM	Public Works	Unlocking an Asset Management Systems' Full Potential with GIS	SDCC - Room 26 A
2:30 PM-3:30 PM	Public Works	Field Efficiencies Happen When GIS is at the Forefront	SDCC - Room 26 A

## Don't Miss These Activities

<b>Esri UC Plenary Session</b>	Monday, July 11	8:30 AM–3:30 PM	SDCC – EXHIBIT HALLS FGH
<b>Map Gallery Reception</b>	Monday, July 11	4:00 PM–6:00 PM	SDCC – SAILS PAVILION
<b>Science Symposium</b>	Tuesday, July 12	4:00 PM–6:30 PM	SDCC – BALLROOM 20 D
<b>Esri Awards Ceremony</b>	Wednesday, July 13	3:30 PM–5:30 PM	SDCC – BALLROOM 20 B/C/D
<b>Thursday Night Party</b>	Thursday, July 14	5:30 PM–10:00 PM	BALBOA PARK
<b>Closing Session</b>	Friday, July 15	10:30 AM–NOON	SDCC -BALLROOM 20 B/C/D



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