

# **Geographic Information System (GIS) Day**

# Exhibits - Maps - Demonstrations

Wednesday, November 1<sup>st</sup>, 2017 -11:00-2:00 Lake County Central Permit Facility – 2<sup>nd</sup> Floor 500 W Winchester Rd - Libertyville, IL 60048

#### Come Join Us...

Whether you are an expert, occasional user, or just interested in understanding what GIS is, come see how GIS is used by Lake County government to be more transparent, become more efficient, make better decisions and to save tax dollars...

- **Flooding** See how Lake County used GIS to respond to the July flood event.
- Mobile GIS Learn how to easily eliminate paper maps and forms by leveraging mobile GIS!
- **LiDAR** Learn about a national showcase project that uses previously restricted **Li**ght **D**etection **And Ranging technology that is now being made available to the civilian market.**
- **Drone** Learn how to capture imagery and a 3D model with just a few clicks of the mouse and a drone.
- **Web Apps** Come see the NEW Interactive Trail application to make your next Forest Preserve visit a success.
- **Power Maps** See how <u>you</u> can quickly turn 100's of addresses into a heat or point map using Excel.
- Maps Online Got questions? Get answers and an overview of this popular application.

### Sessions:

Parad	Room A1	Room A2	Room B	Room C
<b>11</b> :00 -11:30	Flooding	Drone aurel Ave	LiDAR	Demo/Map Room
11:30 - 12:00	Mobile GIS	Web Apps	Maps Online	Demo/Map Room
12:00 - 12:30	Flooding	Power Maps	LiDAR	Demo/Map Room
12:30 - 1:00	Mobile GIS	Web Apps	Maps Online	Demo/Map Room
1:30 - 2:00	Power Maps	Drone	LiDAR	Demo/Map Room

## Who Should Attend?

<u>County staff</u> - <u>Realtors</u> - <u>Assessors</u> - <u>Engineers</u> - <u>Consultants</u> - <u>GIS Professionals</u> - <u>Open to All</u>

