

## Update on July 4th Drone Show



# Considerations for 2025 July 4th Drone Show

- Traffic control
- Size of the drone show
- Other considerations
  - Family-friendly activities
  - Food and beverage vendors



# Traffic Control

**Goal:** Assist with the bikes, pedestrians, and vehicles entering and exiting the event.

Last year, attendees mentioned in the post-event survey that they had difficulty leaving the venue.

We have pinpointed four intersections that require assistance.

We've been in touch with several companies that can provide the service this year.

**Cost:** Roughly \$2,000 per intersection



# Show Options: 200 Drones

**Cost:** \$65,000 to \$80,000

- Basic 2D shapes and some 3D elements.
- Requires less setup time and fewer operators.
- Simple shapes, logos, or basic animations. The resolution of the formations is lower, so intricate details might not be as clear.
- Smaller formations that might be ideal for a more localized audience or close-up views.
- Basic animations with limited movement precision and fewer elements in motion at the same time.



# Show Options: 300 Drones

**Cost:** \$105,000 to \$120,000

- Offers better resolution and smoother animations. More drones allow for finer details in designs and more dynamic transitions.
- A larger display area, making it more visible from a distance and allowing for slightly more intricate designs.
- Smoother transitions and more fluid animations.
- More depth in 3D illusions and layering of elements.



# Show Options: 400 Drones

**Cost:** \$140,000 to \$150,000

- Higher costs due to increased technical requirements and software complexity.
- High-resolution formations, complex animations, and multi-layered visuals.
- Ideal for storytelling, 3D effects, and highly detailed images
- Creates expansive formations, making the show visible to larger crowds and enabling simultaneous movement of multiple elements.
- The best motion clarity and realism, as more drones create seamless animation effects.
- Fully immersive 3D effects with multiple layers and high-definition visuals.

