



City of Coral Gables
CITY COMMISSION MEETING
July 11, 2023

ITEM TITLE:

Resolution.

A Resolution of the City Commission of the City of Coral Gables, Florida directing City staff to explore options and the budget for the costs to replace the July 4th fireworks show with either a laser light show or a drone light show. (Sponsored by Vice Mayor Anderson)

BRIEF HISTORY:

Cities around the country are converting from the use of traditional fireworks to laser light shows or drone light shows to reduce harmful noise, air pollution and harmful pollutants. For example, air pollution increases by over 40% on July 4th; the same ingredients that lend the displays their vivid colors contain metallic particles, including lead and copper, are harmful to breathe and can linger in the air and environment; and fireworks can be harmful to individuals suffering from PTSD, pets, and wildlife. Additionally, there is a risk of starting actual fires with annual fireworks shows and according to the National Fire Protection Association, an estimated 12,264 fires were started by fireworks displays in 2021 causing an estimated \$59 million in direct property damage.

The proposed resolution directs staff to explore options and costs to replace the July 4th fireworks show with either a laser light show or a drone light show and to provide an update to the City Commission with those findings.

ATTACHMENT(S):

- 1. Draft Resolution**
- 2. Memorandum from Vice Mayor Anderson re: Cities Replacing Fireworks with Environmentally Friendly Laser Light and Drone Shows**