

# Gannett Training

Google Earth Engine  
Timelapse

**Presented by**  
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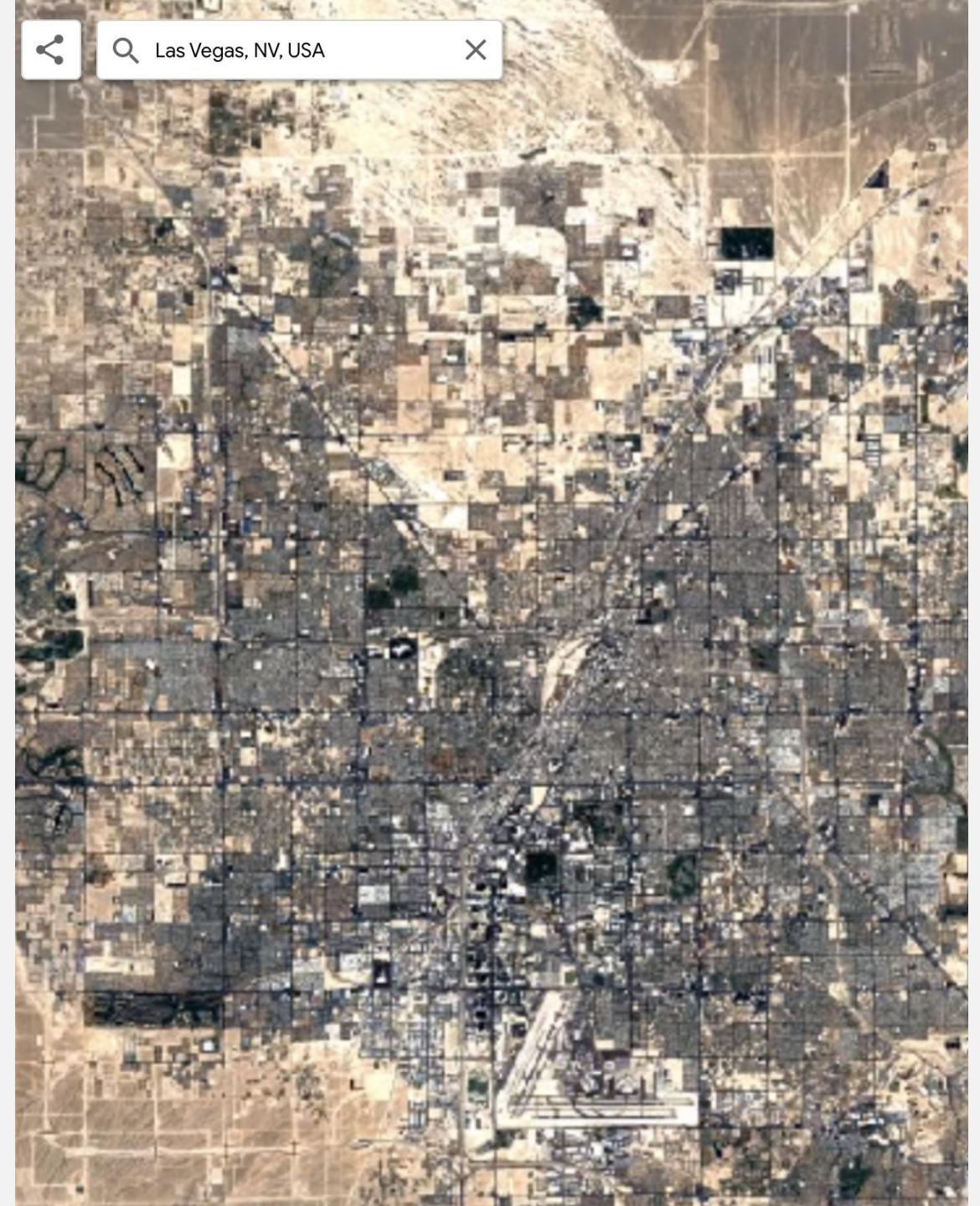
# Problem: How Do I Show Physical Change to an Urban or Rural Area?

Show changes over time to a city (population)

Urban sprawl issues: agricultural changes, development/construction

Environmental issues and natural disasters: wildfires, flooding, hurricanes, tornadoes

How have they impacted the area?



# Google Earth Engine Timelapse

- [EarthEngine.Google.com/timelapse](https://EarthEngine.Google.com/timelapse)
- 37 years of satellite imagery over a specific area (zoom in/out)
- Search in area in upper right by city, lat./long., building name, address, etc.
- Easy to embed: click on share button to left of search field for link and embed code
- All images are rights-free (NASA and USGS photos are public record)

