



## LIGHTNING POLICY

The BPE MOD/Site Supervisor will monitor weather patterns throughout their shifts for the safety of the stakeholders. Weather patterns will be monitored by using the StrikeAlert Lightning Detector, the WeatherBug Smartphone App, or other credible options. When it comes to lighting, the most crucial factor to consider is the distance of the nearest lightning strike.

### Strike Distance:

- 12+ miles away:
  - BPE MOD/Site Supervisor will inform stakeholders at their discretion
  - BPE MOD/Site Supervisor will continually monitor weather patterns
- 6-12 miles away:
  - BPE MOD/Site Supervisor will inform stakeholders that:
    - the nearest lightning strike is between 6-12 miles away
    - if lightning strikes within 6 miles, activities will be put on a 20 minute weather delay
- 0-6 miles away:
  - BPE MOD/Site Supervisor will inform stakeholders that:
    - the nearest lightning strike is within 6 miles
    - activities are on a 20 minute weather delay
    - they must seek safe shelter (i.e., fully enclosed metal vehicles with windows up or substantial buildings)
      - The Concessions and Garfield shelters do not qualify as substantial buildings; the Erie Community Center does qualify as a substantial building
  - BPE MOD/Site Supervisor will inform Guest Service at the Erie Community Center of the weather delay and ask them to update the Weather Hotline
  - \*BPE MOD/Site Supervisor will seek substantial shelter, take note of the time, and begin 20 minute weather delay
    - If activities have to be cancelled, the BPE MOD/Site Supervisor will contact stakeholders and inform them of the cancellation.

*\*In case of a weather delay, the BPE MOD/Site Supervisor will check nearest lightning strike location 15 minutes after the weather delay began. If the nearest lightning strike is within 6 miles, the BPE MOD/Site Supervisor will start a new 20 minute delay. If strike is outside of 6 miles, BPE MOD/Site Supervisor will inform stakeholders that the weather delay is over and that activities can resume in 5 minutes.*