# Lithium-Ion Batteries







## Use caution when returning to your property

- All lithium-ion battery products can be dangerous in homes affected by fire (or high heat from a fire) even if these products do not look like they were damaged.
- Lithium-ion batteries can re-ignite, explode, and emit toxic gases even after the fire is out.

#### **Products with lithium-ion batteries**















- Electric/hybrid vehicles
- Electric bikes, scooters, hoverboards
- Wheelchairs
- Personal mobility device
- Home alarms
- Power banks or stations
- Home energy storage systems
- Power tool batteries
- Drones
- Game controllers
- Digital cameras
- Headphones

- Cell phones
- Laptops
- Tablets
- Calculators
- Vaping devices

# Protect yourself from lithium-ion batteries

- If you hear a popping noise or see smoke, these may be signs of a lithium-ion battery on fire.
  - 1. Do not attempt to extinguish or smother battery.
  - 2. Leave the area immediately.
  - 3. Move upwind at least 330 feet (length of a football field) and call 911.
- **Do not** touch products with lithium-ion batteries they can ignite.
- **Do not** start, move, tow, or charge an **electric/hybrid vehicle if it was near a fire.** Contact the manufacturer or certified installer for guidance and recommended safety actions.
- **Do not** use or start a **residential energy storage system or house battery**. Contact the manufacturer or certified installer for guidance and recommended safety actions.
- **Do not enter enclosed spaces** with lithium-ion battery products. Explosive gas can build up from damaged lithium-ion batteries in enclosed spaces (for example, inside a garage, shed, or closet).

### **Questions?**

Butte County: 530-552-4000 | www.buttecounty.net/2021/Park-Fire

Tehama County: 530-527-8020 | www.tehama.gov/park-fire-recovery-information/

Lithium-ion battery safety: <a href="https://go.cdph.ca.gov/batterysafety">https://go.cdph.ca.gov/batterysafety</a>





