



**NORTHWEST  
FIRE DISTRICT**

## **LITHIUM-ION BATTERY SAFETY**

### **CHARGING SAFETY**

- Charge devices to 100% then unplug. Do not charge over night.
- Charge devices on a hard, flat, non-combustible surface.
- Use manufacturer-approved chargers only.

### **MICROMOBILITY DEVICES (E-BIKES, SCOOTERS, ETC.)**

- Store and charge devices away from exits and egress paths.
- Keep them out of hallways and doorways to maintain safe escape routes.
- Do not leave devices charging unattended for long periods of time.

### **WARNING SIGNS OF BATTERY FAILURE**

- Swelling, bulging, or deforming of the battery or device feels unusually hot when not in use.
- Sweet or solvent-like chemical odor coming from the device.
- If any signs appear: stop using the device, isolate it, and call 9-1-1.

### **PROPER DISPOSAL**

- Never discard lithium-ion batteries in the trash, dumpsters or recycling bins.
- Take damaged or old batteries to a household hazardous waste facility or use [www.call2recycle.org](http://www.call2recycle.org) to find the closest facility to you.

**STAY AWARE, CHARGE SAFELY,  
PROTECT YOUR HOME & COMMUNITY**

Source: [nfpa.org](http://nfpa.org); [usfa.fema.gov](http://usfa.fema.gov)