



Flood Alert! e-Bikes, e-Scooters, and Batteries Can Be Super Dangerous After a Flood

A Message from **eMobility**
Australia

If your e-bike, e-scooter, or golf cart battery got wet in a flood, **STOP!** Even if it looks fine, water can hide dangerous problems. Here's what you need to know to stay safe.

Quick Summary

- 1. Wet batteries = Danger!** Flooded batteries might look okay but could cause fires or explosions.
- 2. Don't touch or charge them!** Even if they dry out, they're still risky.
- 3. Stay Safe!** Take it to an e-bike or e-scooter expert to check it out.

A damaged battery cannot be safely repaired. It must be replaced with a quality battery designed for your specific device.

eMobility
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www.emobilityaustralia.com



A Public Safety Announcement from **eMobility** Australia

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Why Are Wet Batteries So Dangerous?

Batteries in e-bikes, scooters, or golf carts hate water—especially saltwater! Here's why:

- **Fire risk** - Water can damage the battery's insides, causing sparks or fires.
- **Delayed danger** - A wet battery might seem dry but could catch fire weeks later.
- **Explosions** - Damaged batteries can overheat and explode (this is called "thermal runaway" and is "super dangerous!").
- **Rust and leaks** - Saltwater rusts metal parts and can leak harmful chemicals into the battery.

What to Do If Your Battery Gets Wet

1. **Don't use it!** Don't charge it, turn it on, or ride your e-bike/scooter—even if it seems to work.
2. **Move it safely (if you can)** - Unplug the battery and move it to a dry spot, away from anything flammable (like paper, wood, or gas).
3. **Wear gloves and glasses** if you must touch it.....
4. **Take it to an e-bike or e-scooter expert to check or call a pro** - Don't try to fix it yourself!
5. **Check for damage** - Look for swelling, rust, leaks, or weird smells. Don't touch it if you see these signs!
6. **Store it safely (temporarily)** - Keep the battery in a dry, cool place with good airflow until help arrives.

Special Notes for e-Bikes and e-Scooters

- Don't ride them if they were flooded. Water could hide damage to wires or brakes.
- Check for hidden problems. Look for rust, wet parts, or cracks near the battery.
- Always get a professional to inspect it before using it again.

The #1 Rule to Remember: Flooded batteries are not safe, even if they look fine.

A damaged battery cannot be safely repaired. It must be replaced with a quality battery designed for your specific device. Visit your specialist retailer.

Stay Smart, Stay Safe! ✨

Got questions? Call or Go to an e-bike or e-scooter specialist.

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