

Water feature pump quarterly maintenance checklist

A quarterly water feature pump round is short on purpose: it catches the wear items that fail between annual services. This checklist is sized for a tech with a phone. Every item says what to look at and the photo that proves the round happened. Work is commonly verified against the applicable plumbing code, manufacturer's published instructions. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The maintenance or landscape tech on the quarterly round. When: Every quarter, because a decorative feature loses water to evaporation and splash and a pump that runs dry for a weekend is a pump you replace.

Pump and intake

- ☐ Strainer and intake screen clear
- Intake screen and pump strainer basket cleared of leaves, silt and debris, not restricting flow, no cavitation noise.
- 2 photos required
- ☐ Pump primed and running quiet
- Pump primed and moving water, no air lock, no grinding or dry-run whine, no leaks at the seal or unions.
- 1 photo required

Water level and fill

- ☐ Basin level correct and auto-fill working
- Water above the pump intake and the low-water cutoff, auto-fill or float valve holding level, no continuous overflow to drain.
- 1 photo required

Display and electrical protection

- ☐ Flow and display at intended height with no dead nozzles
- Jets, weirs or spillways running evenly at design height, no plugged nozzles, flow valve set where it belongs.
- 1 photo required
- ☐ GFCI protection and in-use covers intact
- GFCI trips and resets at the receptacle, in-use weatherproof covers in place, cords and connections dry and undamaged.
- 2 photos required