



Wildfire Recovery Guide for Commercial Swimming Pools

A practical guide for HOA communities, YMCAs, hotels, municipalities, and aquatic facilities.

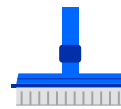
01 BEFORE YOU START

Before beginning cleanup, make sure conditions are safe for staff. Wildfire smoke and ash can affect both personnel and pool equipment. Taking a few minutes to inspect the facility before treatment can prevent additional problems during recovery.

- ✓ Check local air quality
- ✓ Wait until conditions are safe
- ✓ Inspect pumps and filters
- ✓ Check chemical controllers
- ✓ Photograph heavy ash buildup

02 REMOVE ASH BEFORE ADDING CHEMICALS

Ash left in the pool continues to introduce contaminants into the water. Removing as much debris as possible before adjusting water chemistry improves treatment efficiency and reduces unnecessary chemical demand.



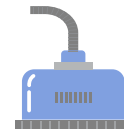
Brush walls



Empty baskets



Skim surface



Vacuum debris

03 RESTORE WATER BALANCE

Wildfire Ash Can...	Why It Matters
Raise pH	Reduces sanitizer effectiveness
Increase chlorine demand	More sanitizer required
Add phosphates	Can encourage algae growth
Introduce fine particles	Increases filter loading

Tip

Always rebalance water chemistry before superchlorinating for the best results.

04 DON'T FORGET YOUR FILTER

Cartridge

- Rinse thoroughly
- Deep clean if heavily loaded

Sand

- Backwash
- Repeat if pressure remains high

DE

- Backwash
- Recharge with fresh DE
- Inspect grids

05 CHEMICAL RECOVERY

Once debris has been removed and water balance has been restored, additional treatment may be needed depending on the amount of ash, smoke, or firefighting residue entering the pool.

SHOCK

Destroys remaining contaminants.

CLARIFIER

Helps remove fine suspended particles.

PHOSPHATE REMOVER

Removes nutrients introduced by ash.

METAL TREATMENT

Helps prevent staining if metals are present.

Recommended Orca Pacific Solutions

- Orca Pacific Filter Cleaner
- Rapid Clear
- Metal Lok
- Orcazyme



Need Help Recovering Your Commercial Pool?

Our team can assist with:



Water testing



Chemical recommendations



Equipment inspections



Filter cleaning



Commercial service



Consultation

06 CALL A PROFESSIONAL IF...

- ⚠ Water stays cloudy for more than 48 hours
- ⚠ Filter pressure continues increasing
- ⚠ Equipment appears damaged
- ⚠ Water chemistry won't stabilize
- ⚠ Large amounts of ash continue entering the pool

WILDFIRE POOL RECOVERY CHECKLIST

- ☐ Air quality is safe
- ☐ Remove ash from water surface
- ☐ Brush pool walls
- ☐ Vacuum settled debris
- ☐ Empty skimmer baskets
- ☐ Check filter pressure
- ☐ Test pH
- ☐ Test chlorine
- ☐ Test alkalinity
- ☐ Balance water
- ☐ Shock if needed
- ☐ Clean filter
- ☐ Retest water



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