DAWSON
WATERCRAFT LAUNCHING SYSTEMS

THE WATER DOESN'T WAIT FOR A RAMP.

The Dawson Watercraft Launcher — a purpose-built rescue trailer that puts your jet ski or rescue boat in the water from almost any shoreline in under 90 sec without risking your truck or unnecessary delays.

<90 sec
Arrival to underway

1-2 operators
Start to finish

0
Boots in the water

THE STAKES

EVERY MINUTE BEFORE THE CRAFT IS IN THE WATER IS A MINUTE YOU DON'T GET BACK.

10% → 56%

Risk of death or severe neurological injury: ~10% under 5 minutes submerged, ~56% at 6–10 minutes.

UNDER 6 MIN

Most survivors with full neurological recovery were submerged less than 6 minutes.

3 OF 4

Drowning causes roughly three of every four boating fatalities nationally.

EVERY CALL

Ramp time is the one delay in a water rescue you can engineer out.

Sources: drowning resuscitation research (Szpilman et al.); USCG 2024 Recreational Boating Statistics.

THE PROBLEM

THE RAMP IS THE WEAKEST LINK.

NOT WHERE THE CALL IS

The nearest usable ramp can be miles from the incident.

CLOSED OR UNDERWATER

Storm surge, flooding, damage, and closures take ramps out first.

TOO SHALLOW

Low tide and drought turn a working ramp into a beaching hazard.

STUCK & SLIDING

Soft sand and slick concrete put the tow vehicle at real risk.

THE SOLUTION

WE REPLACED THE RAMP.

One purpose-built trailer. It tows and stores your craft like any trailer in the fleet, and launches straight from the shoreline — your crew never enters the water and your vehicle never touches it.

CREW STAYS DRY

Responders board on the trailer, not in the surf.

VEHICLE STAYS DRY

No backing down a ramp, no mud, no salt, no getting stuck.

SINGLE OPERATOR

One person launches; the rest of the crew stays on the rescue.

YOUR EXISTING CRAFT

No new vessel, no retraining.

HOW IT WORKS

THREE STEPS TO THE WATER.

01 ROLL UP

Beach, park, retention pond, waterfront lot, flooded roadway.

02 DEPLOY

The launcher extends and releases the craft, operator on dry ground.

03 UNDERWAY

Craft is floating and the crew is moving toward the victim.

SEE IT

NINETY SECONDS, START TO FINISH.

Arrival, deploy, launch, underway — filmed on open shoreline with no ramp, no second vehicle, and no one in the water.

WHO IT'S FOR

ONE SYSTEM. MULTIPLE MISSIONS.

FIRE DEPARTMENTS

Water rescue response from any shoreline in the district.

SHERIFF & MARINE PATROL

Faster deployment across lakes, rivers, and coastline.

SEARCH & RESCUE

Reach remote water with no concrete anywhere near it.

EMERGENCY MANAGEMENT

Flood response where the ramps are already underwater.

LET'S TALK ABOUT YOUR DEPARTMENT.

Every launcher is configured to your craft, your terrain, and your SOP. Tell us how you run, and we'll show you what this looks like for your team.

CONTACT@LONELAUNCHER.COM