Wetland Access Challenge - Answer Key

Scenario 1

Correct answer: C — Low-ground-pressure tracked carrier

These machines are designed specifically for wetlands and distribute weight to avoid rutting and soil displacement.

Scenario 2

Correct answer: B — Switch to amphibious or swamp-rated equipment

Amphibious equipment is built to operate safely and legally in fluctuating water conditions with minimal impact.

Scenario 3

Correct answer: B — Use a temporary floating walkway system

Floating systems protect root structures and vegetation by spreading loads instead of crushing plant life.

Scenario 4

Correct answer: C — Use aerial access such as a small helicopter or lift boat

When permitted, aerial access eliminates ground disturbance entirely and is often the lowest-impact emergency option.

Scenario 5

Correct answer: B — Establish a designated low-impact access route

Using a controlled, engineered route limits cumulative damage compared to repeated ad-hoc access paths.