



Environmental Responsibility

At Water Weights we are committed to environmental awareness and preservation. We conduct our activities in a manner that manages environmental issues responsibly.

We fulfill this commitment by:

- Lowering the carbon footprint when crane testing compared to traditional methods
- Invasive species mitigation and prevention
- Conducting operations in an environmentally sound manner without disturbing local ecosystems during testing
- Promoting environmental responsibility among our employees
- Pursuing continuous improvement in our environmental performance

Carbon Footprint

Transporting Water Weights water bags to a test site causes considerably less CO₂ emissions than using traditional solid weights. The following numbers are based on travel of 100 miles for a 100 ton load test:

Transporting solid weights by road:

Number Semi-tractor trailers needed: 6

Estimated CO₂ emissions: 0.9 tons

Transporting solid weights by rail:

Number rail cars needed: 2

Estimated CO₂ emissions: 0.3 tons

Transporting Water Weights bags by road:

Number of Water Weights pickup trucks and trailers: 1

Estimated CO₂ emissions: 0.08 tons

Aquatic Nuisance Species

Aquatic nuisance species (ANS) (sometimes called exotic, invasive, non-indigenous or non-native) are organisms that invade ecosystems beyond their natural, historic range. Their intentional or unintentional release may harm native ecosystems or commercial, agricultural, or recreational activities dependent on these ecosystems.

Water Weights' inspection procedures address the challenge of unintentional introduction of ANS into our waterways through crane testing. These procedures are part of internal processes certified to ISO 9001:2008.