

# weir skimmer



**Steer-able:** Allows head steering to come into close proximity to reeds, banks, nests, tight alcoves, and hard to reach areas without damaging the ecosystem of delicate wildlife.

**Worker Safety:** The steer able extension pole system on the **PowerPlus Weir** keeps workers safely on a boat or onshore, away from water and any potential wildlife attacks. The **PowerPlus Weir** system uses a 8-36ft extension pole system keeping workers safely away from dangerous animals or features.

**Wash-Down Attachment:** The PowerPlus Weir Wash-Down Attachment rinses oil/ contamination from weeds, banks, nesting area etc. with warm water into the recovery head of the PowerPlus Weir. This manages the otherwise impossible task of Decontaminating plant life that has oil/contaminants attached to them, including low tide exposure of below water level contaminants. This also is huge as most contaminates/oil will attach to such surfaces and no other viable decontamination method is available without shooting oil/contaminants back into the water, causing emulsification and cross contamination right back into neighboring wildlife.

**Throttled Oil Recovery:** This Patent Pending Technology allows the operator to adjust the slice and amount of oil/water mixture captured, all controlled on the fly at the operator end of the tool. An operational range of 0-2in water surface depth can be utilized, reducing unnecessary water collection up to 98%. This increases usable decontamination time by a factor of 50 and reduces waste to only 2-5%. This is a huge Benefit!

**Proven in the field:** The **PowerPlus Weir Skimmer** was put to the test along with other products from PowerPlus during the BP oil spill. This tool has been essential in the clean up and continued maintenance of marshes, estuaries, and waterfronts that were affected by the BP spill.

**Wildlife Safety:** The steer-able PowerPlus Weir keeps large distances between delicate wildlife and humans, reducing wildlife stress and trauma. This is a far more delicate eco friendly remediation technique allowing for detailed work while minimizing animal stress by having the ability to adjust the pole from 8-36 feet.

**Nighttime Operation:** Optional nighttime Running lights allow for 24 hours a day 7 days a week decontamination for its operators.



**PowerPlus Prodigy Bio:** can run 6 **PowerPlus Weirs** at a time. For most small boat based remediation, we recommend 3-4 **PowerPlus Weirs** due to deck space constraints.