



FOR IMMEDIATE RELEASE
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Innovasea Introduces Waterborne Feeding Solution that Improves Feed Conversion and Lowers Carbon Footprint

FlowFeeder™ is gentler on pellets than air-blown systems and enhances feeding regimens by minimizing lost feed days

BOSTON – Innovasea, a global leader in technologically advanced aquatic solutions for aquaculture and fish tracking, today introduced [FlowFeeder](#), a waterborne feeding solution that gently delivers feed to fish below the surface, minimizing pellet damage and loss that's common with air-blown feeding systems.

"FlowFeeder provides a better way to feed fish because it gets more pellets directly into the pen underwater," said Langley Gace, senior vice president of Innovasea. "Rather than blowing feed pellets onto the surface above the fish pen where they can drift away, FlowFeeder delivers the feed at the depths where fish prefer to congregate. That means less waste and better feed conversion ratios – one of the keys to profitability at any fish farm."



FlowFeeder is an end-to-end feeding solution that can deliver feed to multiple pens from a single, centralized point. It mixes feed pellets with water on the feed vessel and then gently carries the mixture into the pens.

The waterborne delivery system requires less power than air-blown systems and can reduce energy costs by up to 50 percent – with farms that use diesel generators to power their feeding operations shrinking their carbon footprint as a result. Waterborne delivery also reduces damage to feed pellets, which are often fractured when blown through pipes by an air compressor.

"Air-blown systems are messy and leave behind a lot of dust and oily feed residue in the pipes," said Gace. "That requires regular cleanings that drive up operational and

maintenance costs and increase downtime on the feed vessel."

FlowFeeder features a proprietary feed dispenser that can be placed at the ideal feeding depth for the species – and it does a better job distributing the pellets throughout the pen for all fish.

Because the feed pellets are delivered at depth, FlowFeeder enables farm operators to feed even when there are heavy waves, strong currents or surface threats such as harmful algal blooms or sea lice. Not only does that keep fish stocks safe, it also significantly reduces the number of lost feed days to help keep growth targets on track.

FlowFeeder can be used with Innovasea's [submersible fish pens](#) as well as traditional surface pens from other manufacturers. It can also be paired with [BiomassPro](#) and [Innovasea's feed optimization technology](#) to further improve feeding processes and maximize growth rates.



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– Langley Gace, SVP of Innovasea

About Innovasea

Fueled by leading-edge technology and a passion for research and development, Innovasea is revolutionizing aquaculture and advancing the science of fish tracking to make our oceans and freshwater ecosystems sustainable for future generations. With more than 275 employees worldwide, we provide full end-to-end solutions for fish farming and aquatic species research – including quality equipment that's efficient and built to last, expert consulting services, and innovative platforms and products that deliver unrivaled data, information and insights.

Learn more at [Innovasea.com](https://innovasea.com) and follow us on [LinkedIn](#) and [Twitter](#).

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