

Chemical-Free Solution to FOG

By Bethany Thompson, Municipal Category Manager

The HydraForce™ Lift Station Agitator from Kasco® is revolutionizing wastewater management, offering a chemical-free solution to a common problem—grease buildup. Wastewater lift stations, crucial for moving sewage, often face operational challenges when fat, oil, and grease (FOG) accumulate, causing blockages and costly disruptions. Traditional chemical treatments are expensive and raise environmental concerns, but HydraForce offers a breakthrough alternative.

By harnessing the power of agitation, HydraForce prevents grease buildup, keeping systems running smoothly. Tested in four U.S. cities—Farmers Branch, Rockwall, Keller, and Prescott—the treatment's results have been remarkable.



Savings and Improved Efficiency

In Farmers Branch, Texas, Public Works Director James Ryan Sartor reported cleaner water, reduced odor, and substantial savings on chemical treatments. Shon Bellah in Rockwall, Texas, echoed the benefits, highlighting fewer labor-intensive cleanings and improved efficiency. Water Operations Supervisor for Keller, Texas, Randy Worthen, called HydraForce a "99% improvement" and emphasized its role in eliminating chemicals and safeguarding the environment. In Prescott, Wisconsin, Matt Holman praised HydraForce for drastically cutting cleaning time and allowing uninterrupted wastewater flow.

Streamlined Maintenance and Lowered Operational Costs

These cities' success stories demonstrate HydraForce's game-changing impact: reduced operational costs, minimized environmental risks, and streamlined maintenance. HydraForce is not just a tool for grease management—it's a leap forward in wastewater treatment.



As more municipalities seek chemical-free and budget-friendly solutions, HydraForce is poised to become a key player in ensuring cleaner, more efficient sewage systems for the future.

To learn more about HydraForce Lift Station Agitator from Kasco, visit KascoMarine.com/HydraForce.