

Large-Scale Precast Concrete Solution, Simply Delivered



Photos courtesy of Kistner Concrete Products Inc.

Locally Available: Precast concrete tanks are manufactured throughout all 50 states and Canada. No matter where you are or what you need, you can rely on these producers for quality products while supporting your local economy.

Quality-Engineered: Precast tanks are designed and engineered to the latest industry standards, use quality raw materials and are manufactured in accordance with strict QA/QC programs.

Watertight: Precast tanks are designed, manufactured and assembled to be watertight. Additional watertightness testing ensures proper wastewater treatment inside the tank while protecting the surrounding environment.

Challenge: Large-capacity wastewater treatment solutions are no problem for precast concrete manufacturers. Proper planning, strategic design and clear communication are essential to ensure the safe transportation and seamless, on-time installation of such large structures. These were key considerations for a wastewater treatment plant expansion project in the Northeast.

Solution: The engineers chose a custom three-piece, 24,000-gallon precast concrete effluent pump chamber to meet the town's growing needs. The local precaster produced the tank in three sections to allow for efficient transport from the manufacturing plant and enhanced maneuverability on the jobsite. The exterior coating was specified to provide an extra layer of protection, while the resilient booted pipe connections cast-in at the plant saved installers time on-site. The project was completed on time and on budget.

Find local precasters at [precast.org/find](https://www.precast.org/find)
Learn more at [precast.org/onsite](https://www.precast.org/onsite)

PRECAST PROUD

