



THE LEADER IN DELIVERING TURN-KEY BYPASS & PUMPING SOLUTIONS

Large Scale, Complex Bypass Operations To...



...Small, Quick Response Projects.

— DESIGN | BUILD | OPERATE —

FROM THE MOST MINOR TO THE WORST IMAGINABLE SITUATION, VORTEX TURNKEY CAN HANDLE ALL OF YOUR PUMPING AND BYPASS NEEDS.

VORTEX TURNKEY: AS YOUR TURN-KEY PROVIDER, WITH ONE CALL WE WILL DO IT ALL.

We understand every pumping and bypass situation is unique. However, one call to Vortex Turnkey is all



you need to make. We will assess, design, build and operate the bypass system to address your need. We specify the quietest pumps. We provide 24/7 pump watch to ensure maximum

operating efficiency. We will also minimize surface disruption and traffic control throughout the operation. Finally, once the project is completed, we will restore the effected areas to their original condition.

NO JOB TOO BIG... OR SMALL!

With years of bypass design and operation experience, Vortex Turnkey will handle all the details for you, no matter what size project... from single



pump, short run situations to multi-pump, long-term bypass projects. We were built to be nimble and have the ability to quickly mobilize crews, pumps, pipe and other equipment for all job sizes and demands.

Typical Turn-key Services:

- > Site assessment
- > Pumping and bypass system design and estimating
- > Permitting
- > Traffic control
- > System construction and maintenance
- > Pump procurement
- > 24/7 pump watch
- > System removal and clean-up



**TRAFFIC
CONTROL**



**24/7
PUMP WATCH**



**SYSTEM
REMOVAL &
CLEAN-UP**



**PUMP
PROCUREMENT**



**SYSTEM
CONSTRUCTION
& MAINTENANCE**



**SITE
ASSESSMENT**



TYPICAL SYSTEM DESIGNS

Single Temporary Bypass Systems

- > Pump station upgrades
- > Sewer main repairs
- > Storm sewer repairs or replacement
- > Construction site dewatering

Combined Temporary Bypass Systems

- > Combined sewer systems
- > Treatment plant upgrades or repairs

Temporary Pump Systems for Emergency Flood Control

- > Water or sewer main breaks
- > Hurricanes and other tropical events

OUR CUSTOMERS & SERVICES

Municipal

- > Sewer bypass
- > Lift station back-pumping
- > Sludge removal
- > Pre-treatment sand trap pumping
- > Flood or stormwater drainage
- > Well point dewatering
- > Pump watch

Airport Authorities

- > Wastewater bypass
- > Storm sewer bypass
- > Site dewatering
- > Pump watch

Industrial Facilities

- > Pumping industrial wastewater
- > Process water
- > Industrial wastewater
- > Pump watch

Oil & Gas

- > Process water supply
- > Frac water pumping, dewatering & removal
- > Pump watch

VORTEX
turnkey solutions