

MUNICIPAL & WASTEWATER



OVERVIEW

Pivotal Pumps has a long history of partnering with municipalities to achieve successful pump repair solutions that best serve the community. Pivotal employees truly take pride in servicing equipment that they know will be used to mitigate waste and provide clean drinking water to families who need it.

Applications

- Finished Water Pumps
- Raw Water Pumps
- Storm Water Pumps
- Process Fluid Aeration Pumps
- Sanitary Lift Pumps
- Solid Handling Pumps
- Desalination Pumps
- Flood Control Pumps
- Levee Pumps

Challenge

The finished water pumps at a water treatment facility for a major US city are required to meet certain food grade requirements, including but not limited to the use of food grade greases and thread lubricants. Each component must be thoroughly flushed with deionized water to remove any residue from the manufacturing process. Municipalities are routinely faced with difficulties in finding qualified repair centers that are equipped to meet these requirements.

The Pivotal Solution

Pivotal Pump specializes in complying with food grade specifications used for finished water pumps. Our proven processes ensure that all customer and regulatory requirements are not just met, but exceeded. We are accustomed to using food grade lubricants as well as deionized water flushing processes that remove all residues.