

## **February 2021 Newsletter**

## **Hydraulic Mighty Pumps at Work**



Do you ever wish you could separate the pump end from the diesel engine? Do you want to move the pump end closer to the application or easily move the pump inside a building while leaving the engine outside?

Last month, Canada Pump and Power was approached by a local water treatment plant for a solution to drain a large tank located in the basement of their facility.

This was a difficult design as there was no access to set a large submersible pump into the tank, the building did not accommodate an electric unit, a diesel engine could not be placed within the building and the only available tank connections were two 6-inch drain valves located at the base of the tank. Adding to the complexity, there was only a short window of time allotted to fully drain the tank, perform maintenance and get the facility back up and running.

Canada Pump and Power's (CPP's) team was up to the challenge! "We opted to use a hydraulic-driven Mighty Pump, with a 75hp Hydraulic Power Unit. This configuration allowed us to separate the pump end and set it up close to the tank drain valves while leaving the power pack outside the building. This pumping solution ran without a hitch and provided the water treatment plant the allotted time to perform their maintenance and service within the area" said Danny Carlson, the CPP Commissioning Operator.

Have a similar challenge? Let us know and see how we can help.

CPP provides innovative solutions for pumping and Marine Industrial applications, backed by a team of experts and engineers. Our goal is to provide the best and easiest solutions for all our existing and future clients.



Canada Pump and Power is committed to being the best and easiest solution for all industrial marine services and products. Please give us a call at 1-780-922-1178 or email CPP at <a href="mailto:sales@canadapumpandpower.com">sales@canadapumpandpower.com</a> for any industrial marine products or service solutions!

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## **Industrial Marine Solutions**



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Series Mighty Pump



High Head Trash
Series Mighty Pumps



High Head Water
Series Mighty Pumps



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**Commercial Diving** 



Submersible Electric
Pumps



**Barges** 



HDPE Fusion
Equipment and
Training



**Generators** 



**Floating Walkways** 



**Fluid Road Crossings** 



Autonomous Mighty

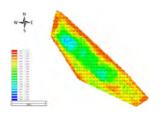
Dredge



Long Reach Excavators



**Mighty Duck ROV** 



Hydro-graphic Survey
Equipment