



# The CPP Connection

May 2012 Newsletter

Industrial Strength

MIGHTY PUMPS

DIVE • PUMP • BARGE • DREDGE

CANADA PUMP & POWER

## W.A.C. BENNETT DAM

Canada Pump and Power assisted Jim Dent Construction with the BC Hydro project at W.A.C. Bennett Dam near Hudson Hope, BC from January to March 2012. The dam was built in 1961-1968 and named after Premier William Andrew Cecil Bennett because his vision played a major role in the initiation and development of the dam. The Bennett Dam is one of the largest embankment dams in the world stretching 183m tall, 800m wide and 2km long. Our part in the job consisted of pumping water 80 feet up the spill way to the cleaning plant using our 4" HY4 Hydraulic Pump and Powerpack System. Jim Dent used the clean water to high pressure blast the old concrete away and then poured new concrete into the spill way. The dirty water and broken concrete was then recycled and released back to the river using our 6" DT6 Diesel Dewatering Trash Pumps and submersibles.





# The CPP Connection

May 2012 Newsletter

## Fleet of Pumps, Barges, Dredges and More

Equipment Type	Quantity Available	Description
<b>Trash Pumps</b> (Diesel, Hydraulic, Electric) <ul style="list-style-type: none"> <li>• <b>Dewatering Trash (DT)</b></li> </ul>	26 Available	<ul style="list-style-type: none"> <li>• 24" DT24, up to 33,400 gpm or up to 135' of head</li> <li>• 18" DT18, up to 17,300 gpm or up to 230' of head</li> <li>• 12" DT12, up to 6,100 gpm or up to 200' of head</li> <li>• 8" DT8, up to 4,500 gpm or up to 230' of head</li> <li>• 6" DT6, up to 2,800 gpm or up to 150' of head</li> <li>• 4" DT4, up to 1,450 gpm or up to 150' of head</li> </ul>
<ul style="list-style-type: none"> <li>• <b>High Head Trash (HT)</b></li> </ul>	29 Available	<ul style="list-style-type: none"> <li>• 14" HT14, up to 12,800 gpm or up to 410' of head</li> <li>• 12" HT12, up to 5,100 gpm or up to 360' of head</li> <li>• 8" HT8, up to 3,130 gpm or up to 300' of head</li> <li>• 6" HT6, up to 1,540 gpm or up to 390' of head</li> </ul>
<ul style="list-style-type: none"> <li>• <b>High Head Water (HW)</b></li> </ul>	8 Available	<ul style="list-style-type: none"> <li>• 8" HW8, up to 3,970 gpm or up to 660' of head</li> <li>• 6" HW6, up to 1,660 gpm or up to 670' of head</li> <li>• 4" HW4, up to 770 gpm or up to 710' of head</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Hydraulic (HY)</b></li> </ul>	18 Available	<ul style="list-style-type: none"> <li>• 8" HY8, up to 4,500 gpm or up to 230' of head</li> <li>• 6" HY6, up to 2,800 gpm or up to 150' of head</li> <li>• 4" HY4, up to 1,450 gpm or up to 150' of head</li> </ul>
<b>Submersible Electric</b>	45 Available	<ul style="list-style-type: none"> <li>• 3/4 HP to 175 HP, High-Chrome, Stainless Steel:               <ul style="list-style-type: none"> <li>• Trash Pumps</li> <li>• Slurry Pumps</li> <li>• Chopper Pumps</li> </ul> </li> </ul>
<b>Generators</b>	3 Available	<ul style="list-style-type: none"> <li>• 25kW Generator</li> <li>• 70kW Generator</li> <li>• 125kW Generator</li> </ul>
<b>Barges</b>	17 Available	<ul style="list-style-type: none"> <li>• Modular Barge Units</li> <li>• Floating Intake Barge</li> <li>• Floating Slide Pontoon</li> </ul>
<b>Dredges</b>	4 Available	<ul style="list-style-type: none"> <li>• LWT Pit Hog Remote and Swing Ladder Dredges</li> <li>• Hydraulic Tiller Dredges</li> </ul>
<b>Heavy Equipment</b>	32 Available	<ul style="list-style-type: none"> <li>• Skyline Excavator, Draglines, Loaders, Dozers, and Backhoes</li> </ul>
<b>Trucks</b>	38 Available	<ul style="list-style-type: none"> <li>• Haul Trucks and Service Trucks</li> </ul>
<b>Support Equipment</b>	In Stock	<ul style="list-style-type: none"> <li>• Pipe, Hose, Fittings, Light Plants, Fluid Road Crossings, Fusion Machines, and Dive Equipment</li> </ul>

All of our personnel are qualified and experienced. We know how to plan a job within the scope of our written safe work procedures, complete the work safely and do the appropriate reporting and job clean up.