



## SEWER WORK ON UMI STREET AND RICHARD LANE!



Insituform Technologies did two Cured In Place Pipe (CIPP) shots one on August 18th and one on August 20th. Pacific Pump and Power was hired to bypass the sewer while this pipe rehabilitation was in progress. What seemed like a couple of low flow bypasses with just a 12" line over on Richard Lane and a 15" line on Umi St. turned out to be fairly large bypasses. The slope of the sewer caused very high velocities in the sewer system and therefore deceptively high sewer flows.



Pacific Pump and Power did the primary bypass on Richard Lane with two 8" Dri-Prime Diesel CD225M Godwin Pumps. To keep the noise level down for the residents Critically Silenced pumps were used. On Richard lane there were coupled laterals that had to be dealt with. One was a little 6" line that required a 4" CD100M Diesel Dri-Prime Godwin and one was a 15" which required two 6" CD150M Godwin Dri-Prime Diesel Critically Silenced Pumps. In order to achieve a quick set up time and tear down time since this bypass was only a day, Pacific Pump and Power used steel galvanized Bauer QD piping and road ramps.

On Umi St Pacific Pump and Power had to start our bypass on King St in the intersection of King St and Umi St. In order to avoid traffic delay on King St road ramps were used so the sewage could flow under the cars without having to dig up the road. This bypass required the use of three 8" Godwin Dri-Prime CD225M Critically Silenced diesel pumps. This provides a maximum bypass capacity of 13,392,000 Gallons per day! This bypass only had one small lateral that required a 4" Dri-Prime Godwin Pump.

Insituform had yet another successful project with the help of Pacific Pump and Power!

*Call today at 672-8198 or visit us at Campbell Industrial: 91-503 Nukuawa Street, Kapolei*





# The Pacific Pipeline

godwin pumps

The Monthly Newsletter of Pacific Pump and Power, Distributor of Godwin Pumps®

Rental • Sales • Service • Operations

September 2011

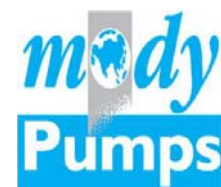


127 Pumps, Generators, Light Plants, Road Ramps and Dredges Available for Rent or Purchase in Hawaii

Pump Type	Quantity Available	Pump Model and Description
Godwin Dri-Prime CD Series Pumps, High Volume, Medium Head, Large Solids-Handling Capabilities	42 AVAILABLE	<ul style="list-style-type: none"> <li>• DPC300 12" Diesel, up to 5000 gpm or up to 115' of head</li> <li>• DPC300 12" Electric, up to 4000 gpm or up to 115' of head</li> <li>• CD225M 8" Diesel, up to 3100 gpm or up to 183' of head</li> <li>• CD225M 8" Electric, up to 3100 gpm or up to 175' of head</li> <li>• CD150M 6" Diesel, up to 1700 gpm or up to 160' of head</li> <li>• CD103M 4" Diesel, up to 1000 gpm or up to 170' of head</li> <li>• CD100M 4" Diesel, up to 750 gpm or up to 115' of head</li> <li>• CD80M 3" Diesel, up to 450 gpm or up to 93' of head</li> </ul>
Godwin HL Series, High Head Pumps with Solids-Handling Capabilities	6 AVAILABLE	<ul style="list-style-type: none"> <li>• HL5M 6" Diesel, up to 1450 gpm or up to 500' of head</li> <li>• HL80M, 3" Diesel, up to 450 gpm or up to 325' of head</li> </ul>
Godwin Heidra Hydraulic Submersibles	4 AVAILABLE	<ul style="list-style-type: none"> <li>• HS150VSG 6", Diesel, up to 1600 gpm or up to 160' of head</li> <li>• HS100TD 4", Diesel, up to 800 gpm or up to 130' of head</li> <li>• HS80-HH 3", Diesel, up to 420 gpm or up to 125' of head</li> </ul>
Sub-Prime Electric Submersibles	29 AVAILABLE	<ul style="list-style-type: none"> <li>• Godwin GSP600SV, 8", up to 3650 gpm or up to 82' of head</li> <li>• Godwin GSP160HV, 6", up to 1200 gpm or up to 115' of head</li> <li>• Godwin GSP55, 4", up to 550 gpm or up to 75' of head</li> <li>• Toyo DL-4 3" Submersible, 130 gpm or up to 40' of head</li> <li>• Toyo DL-1 2" Submersible, 30 gpm or up to 27' of head</li> <li>• Stancor SSS-100, 2" Stainless, 100 gpm or up to 60' of head</li> <li>• Stancor SSS-75, 2" Stainless, 80 gpm or up to 40' of head</li> <li>• Stancor SV-100, 3" Stainless, 100 gpm or up to 50' of head</li> <li>• Stancor SV-50, 2" Stainless, 80 gpm or up to 40' of head</li> </ul>
Wet-Prime Gas Trash Pumps	11 AVAILABLE	<ul style="list-style-type: none"> <li>• GTP80HX, 3" up to 355 gpm or up to 90' of head</li> <li>• WT40X, 4" up to 430 gpm or up to 92' of head</li> <li>• PTS4 4" up to 705 gpm or up to 106' of head</li> <li>• OP4TH 4" up to 555 gpm or 92' of head</li> </ul>
Versamatic Diaphragm Pumps	5 AVAILABLE	<ul style="list-style-type: none"> <li>• Versamatic Air Operated E3, 3", up to 260 gpm</li> <li>• Versamatic Air Operated E2, 2", up to 155 gpm</li> </ul>
Godwin Power Diesel Generator Sets	1 AVAILABLE	<ul style="list-style-type: none"> <li>• 26kW-R Series, Critically Silenced</li> </ul>
Gasoline Generator Sets	1 AVAILABLE	<ul style="list-style-type: none"> <li>• 3000 Watt, Portable Honda Model</li> </ul>
Godwin Portable Light Towers	3 AVAILABLE	<ul style="list-style-type: none"> <li>• GLT 416, 4000 Watts, Coverage of 5-7 acres</li> </ul>
LWT Pit Hog Dredge	1 AVAILABLE	<ul style="list-style-type: none"> <li>• 40HP Electric Submersible Remote Control Dredge</li> </ul>
Road Ramp Crossings	10 AVAILABLE	<ul style="list-style-type: none"> <li>• 4", 6", 8" and 12" Road Ramps Crossings</li> </ul>
Air Compressor	1 Available	<ul style="list-style-type: none"> <li>• Ingersoll Rand 250 CFM air compressor with pneumatic hose reel</li> </ul>
Hydraulic Hoses	800 FEET	<ul style="list-style-type: none"> <li>• ¼", ½", ¾" and 1" Hydraulic Hose with Couplers</li> </ul>
Heavy Duty Hoses	8000 FEET	<ul style="list-style-type: none"> <li>• 2", 3", 4", 6", 8", and 12" Heavy Duty Suction and Discharge Hose Available with Quick Disconnect Fittings</li> </ul>
Bauer Light Weight, Quick Disconnect Pipe	7200 FEET	<ul style="list-style-type: none"> <li>• 4", 6", 8", and 12" Bauer Light Weight Quick Disconnect Pipe in 10' and 20' Lengths</li> </ul>
Pump Accessories	4000 IN STOCK	<ul style="list-style-type: none"> <li>• Bauer and Camlock Fittings from 2-12" Available</li> </ul>
HDPE Pipes and Fittings	2400 FEET	<ul style="list-style-type: none"> <li>• 18" DR 26 and 18" DR 32½ HDPE Pipe</li> <li>• 12" DR 11 HDPE Pipe</li> <li>• 12", 14" 18", 24" HDPE Fittings</li> </ul>
Pump Parts	900 IN STOCK	<ul style="list-style-type: none"> <li>• Common Wear Parts for all Pumps Already in Stock</li> </ul>
Pipe Plugs	33 AVAILABLE	<ul style="list-style-type: none"> <li>• 4-8", 6", 8-12", 12-18", 12-24", 18-24", 15-30", 24-36" and 24-42", 24-48", 84" with Protective Sleeves and Poly-Lift Line Inflators</li> </ul>



The Pacific Pump and Power Team  
Paul, Arlo, Kristin, Rene'e, Mana, and Kamaka



Call today at 672-8198 or visit us at Campbell Industrial: 91-503 Nukuawa Street, Kapolei