

## 84" Sewer Bypass at Hoakalei

Delta Construction had to dig under the Honouliuli Wastewater Treatment Plant's 84" discharge line. At times, the flow in this line exceeds to about 26 million gallons per day! For safety and spill prevention, Delta Construction set-up a bypass so that in the event of the pipe collapsing the bypass could be turned on so that the wastewater treatment plant would have no impediments to their operations.





**June 2010** 

This bypass required the use of eight big pumps! Four 12" Electric DPC300 Godwin Dri-Prime pumps, two 12" Diesel DPC300 Critically Silenced Dri-Prime pumps, and two of Delta's own 8" Electric CD225M Godwin Dri-Prime pumps.

The discharge of these pumps went through over 6000' of high density polyethylene piping to a downstream manhole. Delta also rented two high pressure 84" pipe plugs capable of holding back 125 psi. These pipe plugs were custom built for this project and are now a part of Pacific Pump and Power's rental fleet!





## Pump Training Course #225 was a SUCCESS!!!

Pacific Pump and Power would like to thank all of this year's attendees at the #225 Basic Hydraulics and Portable Pump System Design Training Course for making this our best year with 70 students over four days on Oahu, Maui and Kauai! We look forward to seeing you back next year for more pump education.





## The Pacific Pipeline



The Monthly Newsletter of Pacific Pump and Power, Distributor of Godwin Pumps<sup>®</sup>

Rental • Sales • Service

June 2010

## 80 Pumps, Generators and Light Plants and Dredges Available for Rent or Purchase in Hawaii

Pump Type	Quantity	Pump Model and Description
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Godwin Dri-Prime CD Series Pumps, High Volume, Medium Head, Large Solids-Handling Capabilities	36 AVAILABLE	<ul> <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	7 A VAILABLE	<ul> <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	2 A VAILABLE	<ul> <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> </ul>
Godwin Sub-Prime Electric Submersibles	7 A VAILABLE	•GSP600SV, 8", up to 3650 gpm or up to 82' of head •GSP160HV, 6", up to 1200 gpm or up to 115' of head •GSP55, 4", up to 550 gpm or up to 75' of head
Godwin Wet-Prime Gas Trash Pumps	3 A VAILABLE	●GTP80HX, 3" up to 355 gpm or up to 90' of head ●GX340, 4" up to 425 gpm or up to 82' of head
Versamatic Diaphragm Pumps	7 A VAILABLE	<ul> <li>Versamatic Air Operated E3, 3", up to 260 gpm</li> <li>Versamatic Air Operated E2, 2", up to 155 gpm</li> <li>Versamatic Air Operated E4, 1½" x 1¼", up to 70 gpm</li> </ul>
Toyo Dredge Pumps	2 A VAILABLE	<ul> <li>DL-4 3" Submersible, Electric, 130 gpm or up to 40' of head</li> <li>DL-1 2" Submersible, Electric, 30 gpm or up to 27' of head</li> </ul>
Stancor Stainless Steel Pump	10 A VAILABLE	<ul> <li>SSS-100, 2" Submersible, Electric, 100 gpm or up to 60' of head</li> <li>SSS-75, 2" Submersible Electric, 80 gpm or up to 40' of head</li> </ul>
Godwin Power Diesel Generator Sets	1 A VAILABLE	• 26kW-R Series, Critically Silenced
Gasoline Generator Sets	1 A VAILABLE	• 3000 Watt, Portable Honda Model
Godwin Portable Light Towers	3 A VAILABLE	•GLT 416, 4000 Watts, Coverage of 5-7 acres
LWT Pit Hog Dredge	1 A VAILABLE	• 40HP Electric Submersible Remote Control Dredge
Road Ramp Crossings	10 A VAILABLE	•4", 6", 8" and 12" Road Ramps Crossings
Hydraulic Hoses	800 FEET	• ¼", ½", ¾" and 1" Hydraulic Hose with Couplers
Heavy Duty Hoses	8000 FEET	• 2", 3", 4", 6", 8", and 12" Heavy Duty Suction and Discharge Hose Available with Quick Disconnect Fittings
Bauer Light Weight, Ouick Disconnect Pipe	7200 FEET	• 4", 6", 8", and 12" Bauer Light Weight Quick Disconnect Pipe in 10' and 20' Lengths
Pump Accessories	4000 IN STOCK	Bauer and Camlock Fittings from 2-12" Available
18" HDPE Pipe	2000 FEET	• 18" DR 26 and 18" DR 321/2 HDPE Pipe
Pump Parts	900 IN STOCK	•Common Wear Parts for all Pumps Already in Stock
Cherne and Lansas Pipe Plugs	31 AVAILABLE	●4-8", 6", 8-12", 12-18", 12-24", 18-24", 15-30", 24-36" and 24-42", 35-48", 84" with Protective Sleeves and Poly-Lift Line Inflators







