



First Remote Control Dredge in Hawaii



On August 24, 2009 the LWT Pit Hog Dredge arrived in Lanai, Hawaii to begin its first project for the County of Maui, dredging out four lagoons at the WWTP plant. This is removing 20 years of wastewater settlement that is between 6'-10' deep in each pond!

This dredge is controlled by a wireless remote control and has numerous automatic sensors. The work horse of this unit is a 4" Hayward Gordon Recessed Impeller 40 HP Submersible Slurry Pump that has a maximum flow rate of 1500 gpm and can pass up to 4" solids. The dredge is run off a combination of 460 Volt, 3 phase electric motors and an electric powered hydraulic system.



The dredge set up is quite simple. The dredge is guided by a wire rope that is fastened to anchors at four points. The dredge moves back and forth along the cable dredging with the forward movement. The discharge material goes through a 6" lay flat hose that is fastened to HDPE floats.

Call us and ask about renting this Pit Hog Runt System!





The Pacific Pipeline

godwin pumps

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

Rental • Sales • Service

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68 Pumps, Generators and Light Plants 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	36 AVAILABLE	<ul style="list-style-type: none"> •DPC300 12" Diesel, up to 5000 gpm or up to 115' of head •DPC300 12" Electric, up to 4000 gpm or up to 115' of head •CD225M 8" Diesel, up to 3100 gpm or up to 183' of head •CD225M 8" Electric, up to 3100 gpm or up to 175' of head •CD150M 6" Diesel, up to 1700 gpm or up to 160' of head •CD103M 4" Diesel, up to 1000 gpm or up to 170' of head •CD100M 4" Diesel, up to 750 gpm or up to 115' of head •CD80M 3" Diesel, up to 450 gpm or up to 93' of head
Godwin HL Series, High Head Pumps with Solids-Handling Capabilities	7 AVAILABLE	<ul style="list-style-type: none"> •HL5M 6" Diesel, up to 1450 gpm or up to 500' of head •HL80M, 3" Diesel, up to 450 gpm or up to 325' of head
Godwin Heidra Hydraulic Submersibles	2 AVAILABLE	<ul style="list-style-type: none"> •HS150VSG 6", Diesel, up to 1600 gpm or up to 160' of head •HS100TD 4", Diesel, up to 800 gpm or up to 130' of head
Godwin Sub-Prime Electric Submersibles	7 AVAILABLE	<ul style="list-style-type: none"> •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	1 AVAILABLE	•GTP80HX, 3"
Versamatic Diaphragm Pumps	7 AVAILABLE	<ul style="list-style-type: none"> •Versamatic Air Operated E3, 3", up to 260 gpm •Versamatic Air Operated E2, 2", up to 155 gpm •Versamatic Air Operated E4, 1 1/2" x 1 1/4", up to 70 gpm
Toyo Dredge Pumps	2 AVAILABLE	<ul style="list-style-type: none"> •DL-4 3" Submersible, Electric, 130 gpm or up to 40' of head •DL-1 2" Submersible, Electric, 30 gpm or up to 27' of head
Godwin Power Diesel Generator Sets	1 AVAILABLE	•26kW-R Series, Critically Silenced
Gasoline Generator Sets	1 AVAILABLE	•3000 Watt, Portable Honda Model
Godwin Portable Light Towers	3 AVAILABLE	•GLT 416, 4000 Watts, Coverage of 5-7 acres
LWT Pit Hog Dredge	1 AVAILABLE	•40HP Electric Submersible Remote Control Dredge
Road Ramp Crossings	10 AVAILABLE	•4", 6", 8" and 12" Road Ramps Crossings
Hydraulic Hoses	800 FEET	•1/4", 1/2", 3/4" 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, Quick 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 32 1/2 HDPE Pipe
Pump Parts	900 IN STOCK	•Common Wear Parts for all Pumps Already in Stock
Cherne Pipe Plugs	32 AVAILABLE	•4-8", 6", 8-12", 12-18", 12-24", 18-24", 15-30", 24-36" and 24-42", 35-48" with Protective Sleeves and Poly-Lift Line Inflators



From Left: Arlo Ugalino, Jill Jamias, Jeremy Leonard, Paul Leonard, Alysa Henry, Howard Wond Jr.

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