



The Pacific Pipeline

The Monthly Newsletter of Pacific Pump and Power

February 2012

Rental • Sales • Service • Operations

Waikiki Beach Maintenance Project

The Hawaii Department of Land and Natural Resources (DLNR) is conducting a three month project to restore sand to approximately 1,730 feet of shoreline from the west end of the Kuhio Beach crib walls, near the Duke Kahanamoku statue, to the existing Royal Hawaiian groin between the Royal Hawaiian and Sheraton Waikiki hotels.

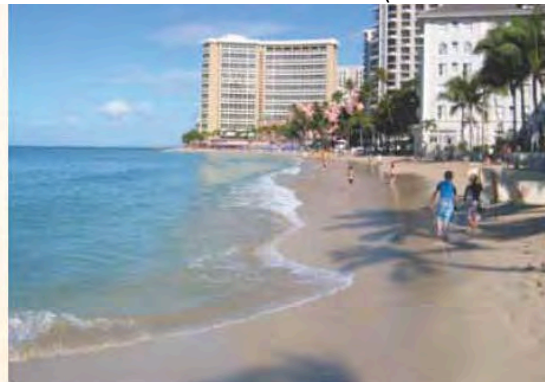
The proposed project will improve Waikiki Beach by restoring a valuable and heavily utilized recreational beach, and will have significant beneficial impacts to recreational activities consistent with protecting the local environment.



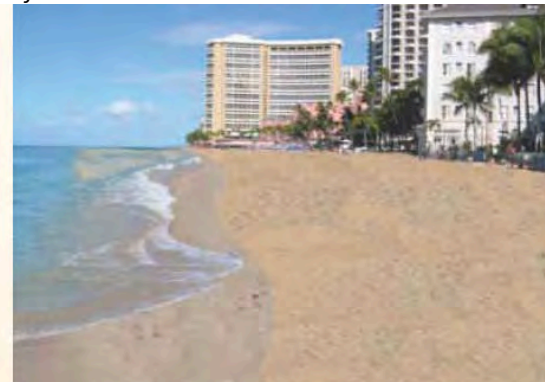
Since 1985 the project area shoreline has experienced significant beach loss due to long-term chronic erosion. The State has recognized that given the chronic erosion potential simply importing sand is not a permanent solution. There is a need to develop a program for regular beach maintenance using near shore sand as a means for periodic beach nourishment. This “recycling” program offers a more efficient method for maintaining a recreational beach while mitigating some of the environmental effects of imported sand to the Waikiki ecosystem over the past sixty-plus years.



Pacific Pump and Power is renting an 8" CD225M Critically Silenced Godwin Dri-Prime Pump to Healy Tibbits Builders to assist in the recovery of up to 24,000 cubic yards of sand from deposits located 1,500 to 3,000 feet offshore of the project area in a water depth of about 10 to 20 feet. They are Pumping sand to an onshore dewatering site within the eastern Kuhio Beach crib walls. Transport of the sand along the shore in the project area with a low pressure pneumatic sand blower, using a small plastic pipe. Sand will be placed according to design beach profiles to ensure the right amount of sand is located in the correct sections of beach. *(Some text and pictures from 11-914 Waikiki Beach Maintenance Flier 11207)*



Existing Beach



Nourished Beach

Thank you to everyone who stopped by our booth at the Hawaii Water Environmental Association Conference this week.

Your support helped make this another successful show!

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





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

Pump Type	Quantity Available	Pump Model and Description
Oahu Yard		
Godwin Dri-Prime CD Series Pumps, High Volume, Medium Head, Large Solids-Handling Capabilities	40 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	4 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 • HS80-HH 3", Diesel, up to 420 gpm or up to 125' of head
Sub-Prime Electric Submersibles	17 AVAILABLE	<ul style="list-style-type: none"> • Godwin GSP600SV, 8", up to 3650 gpm or up to 82' of head • Godwin GSP160HV, 6", up to 1200 gpm or up to 115' of head • Godwin GSP55, 4", up to 550 gpm or up to 75' of head • Toyo DL-4 3" Submersible, 130 gpm or up to 40' of head • Toyo DL-1 2" Submersible, 30 gpm or up to 27' of head • Stancor SSS-100, 2" Stainless, 100 gpm or up to 60' of head • Stancor SSS-75, 2" Stainless, 80 gpm or up to 40' of head • Stancor SV-50, 2" Stainless, 80 gpm or up to 40' of head
Wet-Prime Gas Trash Pumps	13 AVAILABLE	<ul style="list-style-type: none"> • GTP80HX, 3" up to 355gpm or up to 90' of head • WT20X, 2" up to 170gpm or up to 85' of head • WT40X, 4" up to 430 gpm or up to 92' of head • PTS4 4" up to 705 gpm or up to 106' of head • QP4TH 4" up to 555 gpm or 92' of head
Versamatic Diaphragm Pumps	5 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
FLYGT	1 AVAILABLE	<ul style="list-style-type: none"> • Ready 8S
Godwin Power Diesel Generator Sets	1 AVAILABLE	<ul style="list-style-type: none"> • 26kW-R Series, Critically Silenced
Gasoline Generator Sets	1 AVAILABLE	<ul style="list-style-type: none"> • 3000 Watt, Portable Honda Model
Godwin Portable Light Towers	3 AVAILABLE	<ul style="list-style-type: none"> • GLT 416, 4000 Watts, Coverage of 5-7 acres
LWT Pit Hog Dredge	1 AVAILABLE	<ul style="list-style-type: none"> • 40HP Electric Submersible Remote Control Dredge
Road Ramp Crossings	10 AVAILABLE	<ul style="list-style-type: none"> • 4", 6", 8" and 12" Road Ramps Crossings
Air Compressor	1 AVAILABLE	<ul style="list-style-type: none"> • Ingersoll Rand 250 CFM air compressor with pneumatic hose reel
Sewer Equipment Co. Jetter	1 AVAILABLE	<ul style="list-style-type: none"> • 2000psi 60gpm, Portable Trailer Mounted Jetter
Hydraulic Hoses	800 FEET	<ul style="list-style-type: none"> • ¼", ½", ¾" and 1" Hydraulic Hose with Couplers
Heavy Duty Hoses	8000 FEET	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 4", 6", 8", and 12" Bauer Light Weight Quick Disconnect Pipe in 10' and 20' Lengths
Pump Accessories	4000 IN STOCK	<ul style="list-style-type: none"> • Bauer and Camlock Fittings from 2-12" Available
HDPE Pipes and Fittings	2400 FEET	<ul style="list-style-type: none"> • 18" DR 26 and 18" DR 32½ HDPE Pipe • 12" DR11 HDPE Pipe • 12", 14" 18", 24" HDPE Fittings
Pump Parts	900 IN STOCK	<ul style="list-style-type: none"> • Common Wear Parts for all Pumps Already in Stock
Pipe Plugs	32 AVAILABLE	<ul style="list-style-type: none"> • 4-8", 6", 8-12", 12-18", 18-24", 15-30", 24-36" and 24-42", 24-48", 84" with Protective Sleeves and Poly-Lift Line Inflators
Maui Yard		
Godwin Dri-Prime CD Series Pumps, High Volume, Medium Head, Large Solids-Handling Capabilities	2 AVAILABLE	<ul style="list-style-type: none"> • CD150M 6" Diesel, up to 1700 gpm or up to 160' of head
Bauer Light Weight, Quick Disconnect Pipe	400 FEET	<ul style="list-style-type: none"> • 6" Bauer Light Weight Quick Disconnect Pipe in 10' and 20' Lengths
Heavy Duty Hoses	40 FEET	<ul style="list-style-type: none"> • 6" Heavy Duty Suction Hose Available with Quick Disconnect Fittings



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



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