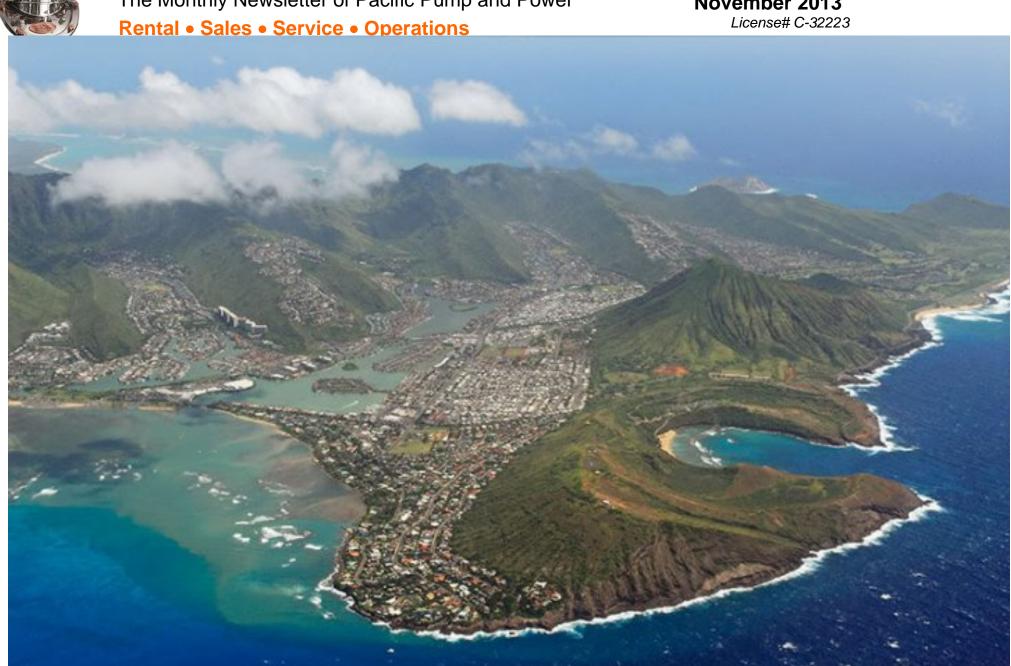


The Pacific Pipeline

The Monthly Newsletter of Pacific Pump and Power

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Mira Image Construction bypassed a large sewer line in Hawaii Kai while it was rehabilitated utilizing Cured in Place Pipe technology.

To ensure no leaks in their discharge piping system, Mira hired a certified fusion technician from PPP to fuse about 4000' of 12" HDPE piping with our McElroy T500II track fusion machine. With a data logger the joints were all logged to ensure that the welds were all perfect and the system was a continuous leak free line.

In order to divert the flow of the sewer system Mira pumped with two 8" CD225M Critically Silenced Godwin Pump and two 4" CD100M Critically Silenced Godwin Pumps. These pump managed the flows with ease and with 100% redundancy on the pumps there was no concern for a spill.

Another successful bypass with Mira Image!!!





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License# C-32223

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|----------------|---------------------------|------------|
| Rental • Sales | Service | Operations |

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| Godwin Dri-Prime CD Series Pumps, High Volume, Medium Head, Large Solids-Handling Capabilities | 52 AVAILABLE | 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 |
| | 0.41/4/1.45/15 | |
| Godwin HL Series, High Head Pumps with Solids- Handling Capabilities | 8 AVAILABLE | HL150M 6" Diesel, up to 1450 gpm or up to 500' of head HL180M 3" Diesel, up to 450 gpm or up to 325' of head |
| | | HL80M, 3" Diesel, up to 450 gpm or up to 325' of head |
| Godwin Heidra Hydraulic Submersibles | 6 AVAILABLE | HS150VSG 6", Diesel, up to 1600 gpm or up to 160' of head |
| | | HS150V 6", Diesel, up to 1600 gpm or up to 160' of head HS150V 6", Diesel, up to 200 gpm or up to 130' of head |
| | | HS100TD 4", Diesel, up to 800 gpm or up to 130' of head HS80HH 3", Diesel, up to 420 gpm or up to 125' of head |
| Electric Submersibles | 21 AVAILABLE | Godwin GSP600SV, 8", up to 3650 gpm or up to 82' of head |
| | 21717711271222 | • 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 |
| | | • 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 |
| | | • Flygt Ready 8S, 2" Submersible, 80 gpm or up to 35' of head |
| | | • Flygt 2740 SS sludge series 244HT, 210 gpm or up to 80' of head |
| Wet-Prime Gas Trash Pumps | 14 AVAILABLE | Flygt 2740 SS drainage series B267 HT, 210 gpm or up to 150' of head WT40X 4"up to 430gpm or up to 92' of head |
| Wet-Fillie das Itasii Fullips | 14 AVAILABLE | Godwin GTP50HX 2" up to 185 gpm or up to 98' of head |
| | | Godwin GTP80HX, 3" up to 355gpm or up to 90' of head |
| | | • Godwin GTP100HX, 4" up to 430 gpm or up to 92' of head |
| | | Multiquip QP4TH 4" up to 555 gpm or 92' of head |
| Versamatic Diaphragm Pumps | 5 AVAILABLE | Versamatic Air Operated E3, 3", up to 260 gpm |
| | | • Versamatic Air Operated E2, 2", up to 155 gpm |
| Godwin Power Diesel Generator Sets | 1 AVAILABLE | • 26kW-R Series, Critically Silenced |
| Gasoline Generator Sets | 2 AVAILABLE | • 3000 Watt, Portable Honda Quiet Model |
| | 2 | 2000 Watt, Portable Honda Quiet 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 | 8 AVAILABLE | • 4", 6", 8" and 12" Road Ramps Crossings |
| Air Compressor | 1 AVAILABLE | Ingersoll Rand 250 CFM air compressor with pneumatic hose reel |
| Freight Liner Water Truck | 1 AVAILBALE | • 2000 Gallon |
| Sewer Equipment Co. Jetter | 1 AVAILABLE | 2000psi 60gpm, Portable Trailer Mounted Jetter |
| 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 |
| Bauer Light Weight, | 10000 FEET | Hose Available with Quick Disconnect Fittings • 4", 6", 8", and 12" Bauer Light Weight Quick Disconnect Pipe |
| Quick Disconnect Pipe | 100001221 | in 10' and 20' Lengths |
| Pump Accessories | 4000 IN STOCK | Bauer and Camlock Fittings from 2-12" Available |
| HDPE Pipes and Fittings | 2400 FEET | • 18" DR 26 and 18" DR 32.5 HDPE Pipe |
| | | • 12" DR11 HDPE Pipe |
| | | • 12", 14" 18", 24" HDPE Fittings |
| Pump Parts | 1200 IN STOCK | Common Wear Parts for all Pumps Already in Stock |
| Pipe Plugs | 37 AVAILABLE | • 4-8", 6", 8-12", 12-18", 18-24", 15-30", 24-36" and 24-42", 24-48", 84" with Protective |
| McElroy Fusion Machines | 7 AVAILABLE | Sleeves and Poly-Lift Line Inflators ■ T500 II fuses 6-20" HDPE, T900 fuses 12-36" HDPE |
| INICELITOY I USIOTI IVIDCITITIES | / AVAILABLE | • PitBull 26 fuses 2-6" HDPE, 2LC fuses 1/2-2", Pitbull 14 fuses 1-4" |
| McElroy Parts | 60 In STOCK | Assorted parts and inserts |
| Maui Yard | | |
| Godwin Dri-Prime CD Series Pumps, High | 2 AVAILABLE | CD150M 6" Diesel, up to 1700 gpm or up to 160' of head |
| Volume Medium Head, | | |
| Large Solids-Handling Capabilities | | |
| Bauer Light Weight, | 400 FEET | 6"Bauer Light Weight Quick Disconnect Pipe in 10' and 20' Lengths |
| Quick Disconnect Pipe | 40.5557 | 8" Bauer Light Weight Quick Disconnect Pipe in 10' and 20' Lengths |
| Heavy Duty Hoses | 40 FEET | 6"Heavy Duty Suction Hoses Available with Quick Disconnect Fittings |
| | 1 AVAILABLE | • 6" Road ramp crossing |
| Road Ramp Crossings | IAVAIIADII | |
| Road Ramp Crossings Gasoline Generator Sets | 1AVAILABLE 1AVAILABLE | 2000 Watt, Portable Honda Quiet Model |









The Pacific Pump and Power Team: A'Alona, Rhussell, Kamaka, Andrew, Kristin, Paul, Eric, Ka'imi, and Arlo. Jeremy, Joel, Angelica, Jessica, Martin and Luke where not available for the photo.