

LEEWARD REGION

HONOLIULI WASTEWATER TREATMENT PLANT

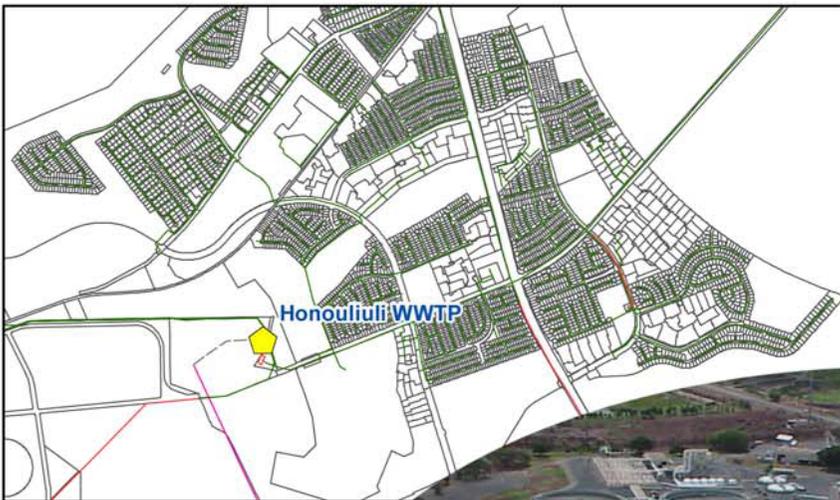
Tax Map Key: 9-1-013:007

Address: 91-1000 Geiger Rd
Ewa Beach, HI 96706

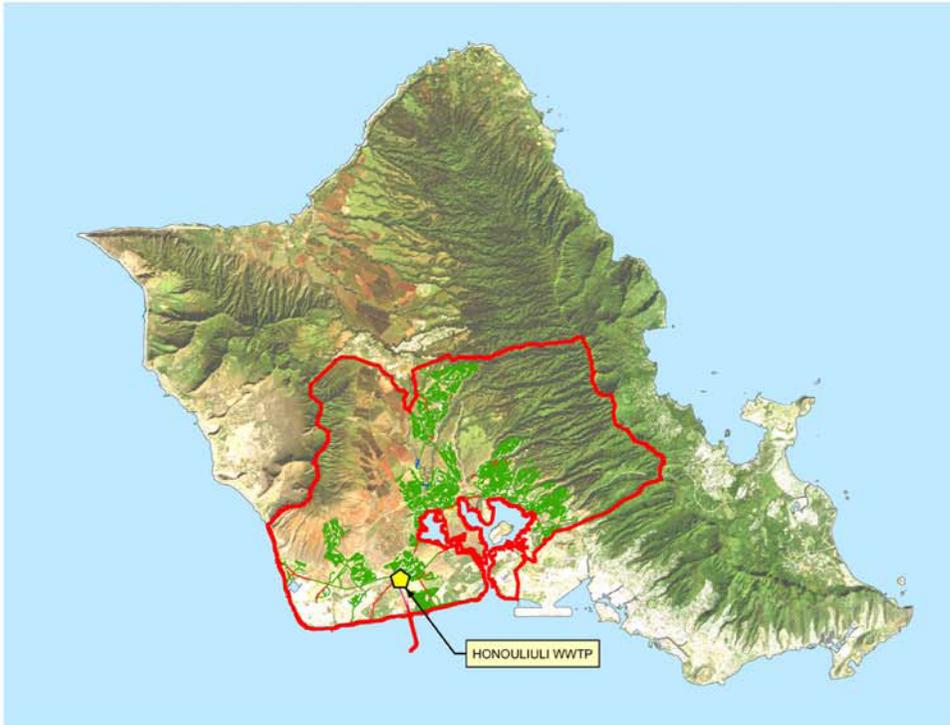
Year in service: 1979
Process type:
Design capacity: 38.00 mgd

Serviced laterals: 46,877

WTD number: 064



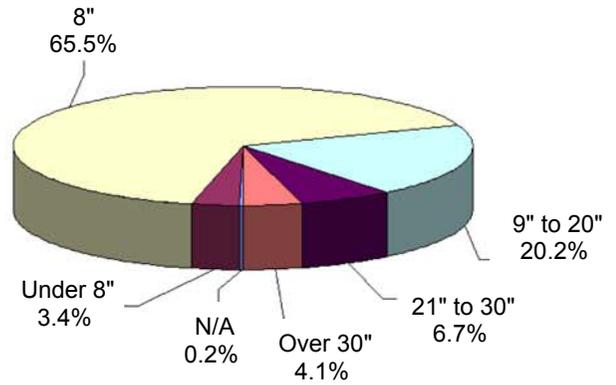
HONOULIULI WASTEWATER BASIN



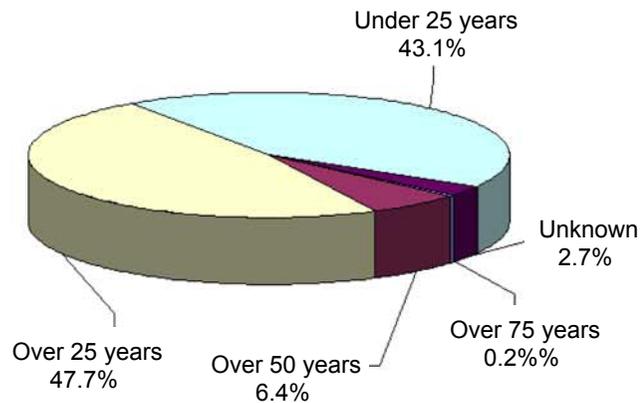
Treatment Plant: Honouliuli WWTP
 91-1000 Geiger Rd
 Ewa Beach, HI 96706

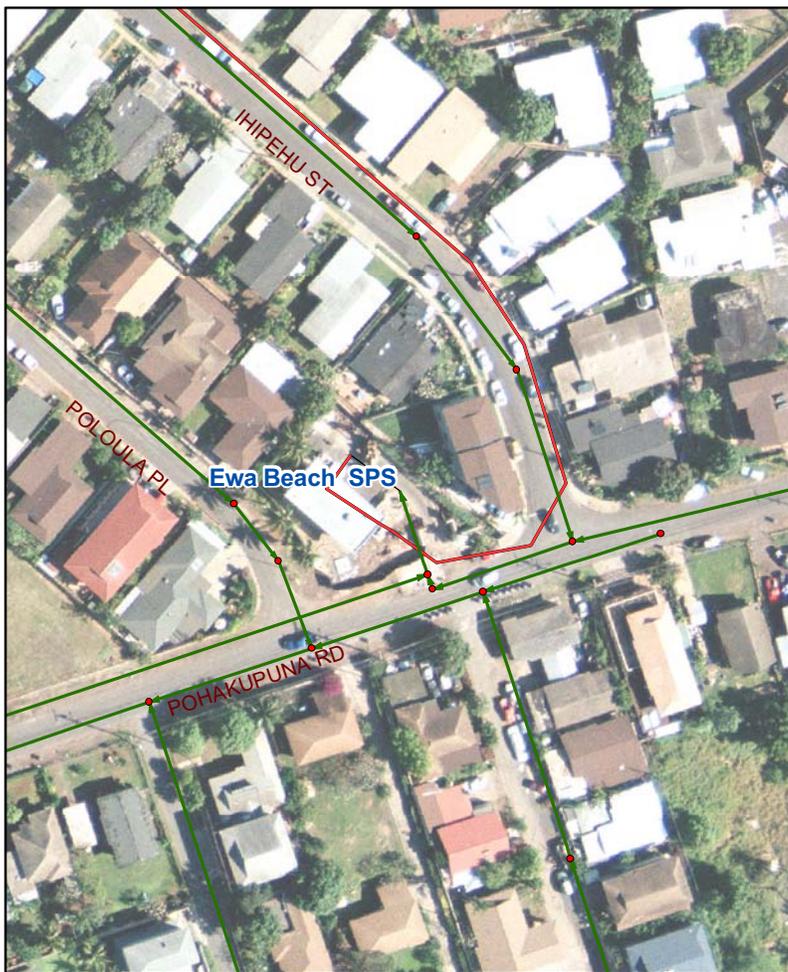
Pump Stations: 16
 Gravity Mains: 511 miles
 Force Mains: 0.08 miles
 Manholes: 15,592
 Serviced laterals: 46,877

Percentage of Mainlines by Diameter:



Percentage of Mainlines by Age Range:

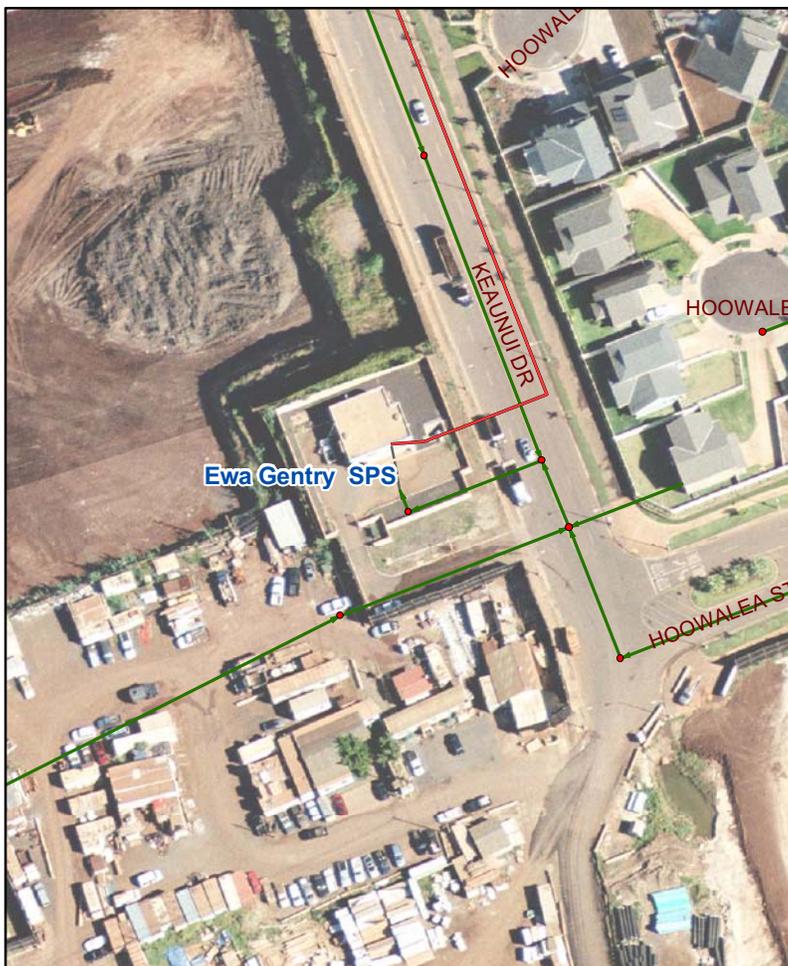




EWA BEACH WASTEWATER PUMP STATION

Tax Map Key: 9-1-009:112
 Address: 91-690 Pohakupuna Rd
 Ewa Beach, HI 96706

Year in service: 1986
 Number of pumps: 3
 Avg design flow: 2.22 mgd
 Max design flow: NA
 Peak design flow: 9.34 mgd
 Design data as of: 1995
 Downstream TP: Honouliuli WWTP
 WTD number: 091



EWA GENTRY WASTEWATER PUMP STATION

Tax Map Key: 9-1-103:001
 Address: 91-1250 Fort Weaver Rd
 Ewa Beach, HI 96706

Year in service: 1997
 Number of pumps: NA
 Avg design flow: NA
 Max design flow: NA
 Peak design flow: NA
 Design data as of: NA
 Downstream TP: Honouliuli WWTP
 WTD number: 050

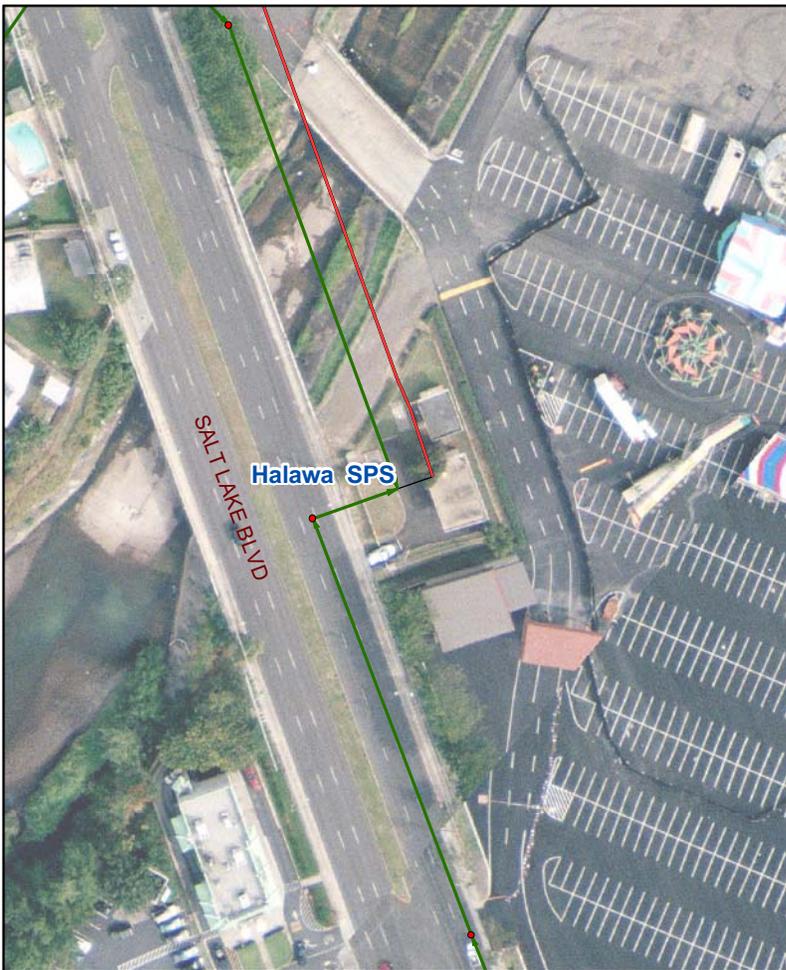
HALAWA WASTEWATER PUMP STATION

Tax Map Key: 9-9-003:062

Address: 99-560 Salt Lake Blvd
Aiea, HI 96701

Year in service: 1970
Number of pumps: 3
Avg design flow: 2.92 mgd
Max design flow: 7.45 mgd
Peak design flow: 8.91 mgd
Design data as of: Honouliuli WWTP
Downstream TP: 1995

WTD number: 032



KUNIA WASTEWATER PUMP STATION

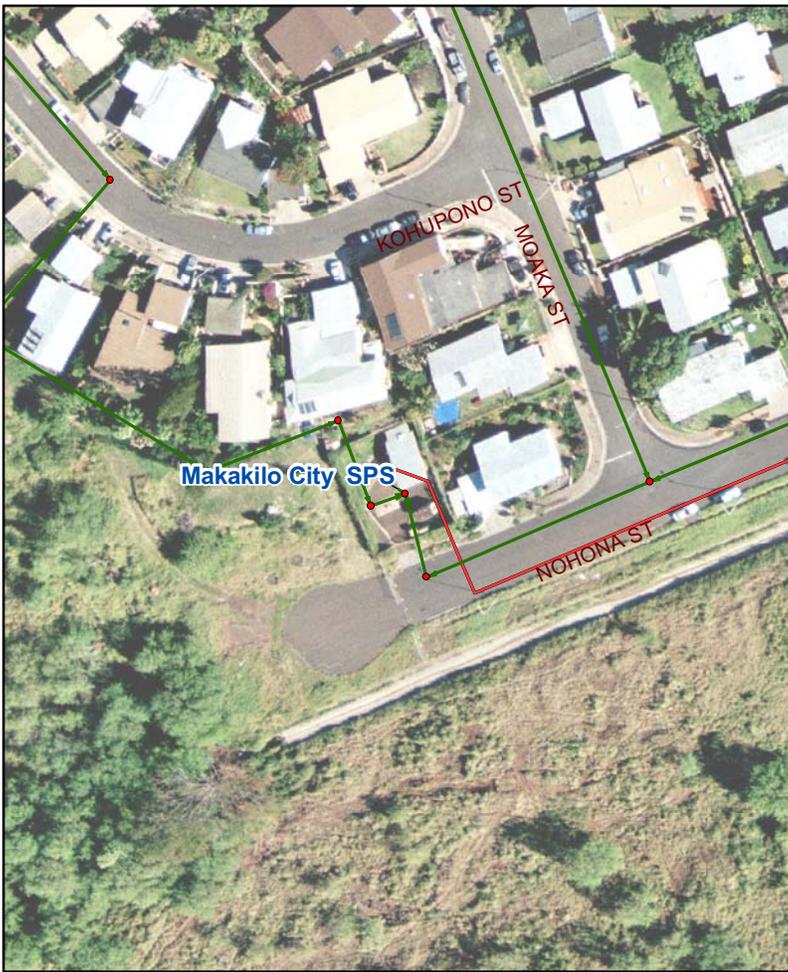
Tax Map Key: 9-4-049:047

Address: 94-117 Leokane St
Waipahu, HI 96797

Year in service: 1966
Number of pumps: 2
Avg design flow: 2.85 mgd
Max design flow: 7.30 mgd
Peak design flow: 8.62 mgd
Design data as of: 1995
Downstream TP: Honouliuli WWTP

WTD number: 077





MAKAKILO CITY WASTEWATER PUMP STATION

Tax Map Key: 9-2-017:001

Address: 92-624 Nohona St
Kapolei, HI 96707

Year in service: 1982
 Number of pumps: 2
 Avg design flow: 0.08 mgd
 Max design flow: NA
 Peak design flow: 0.42 mgd
 Design data as of: 1995
 Downstream TP: Honouliuli WWTP

WTD number: 037



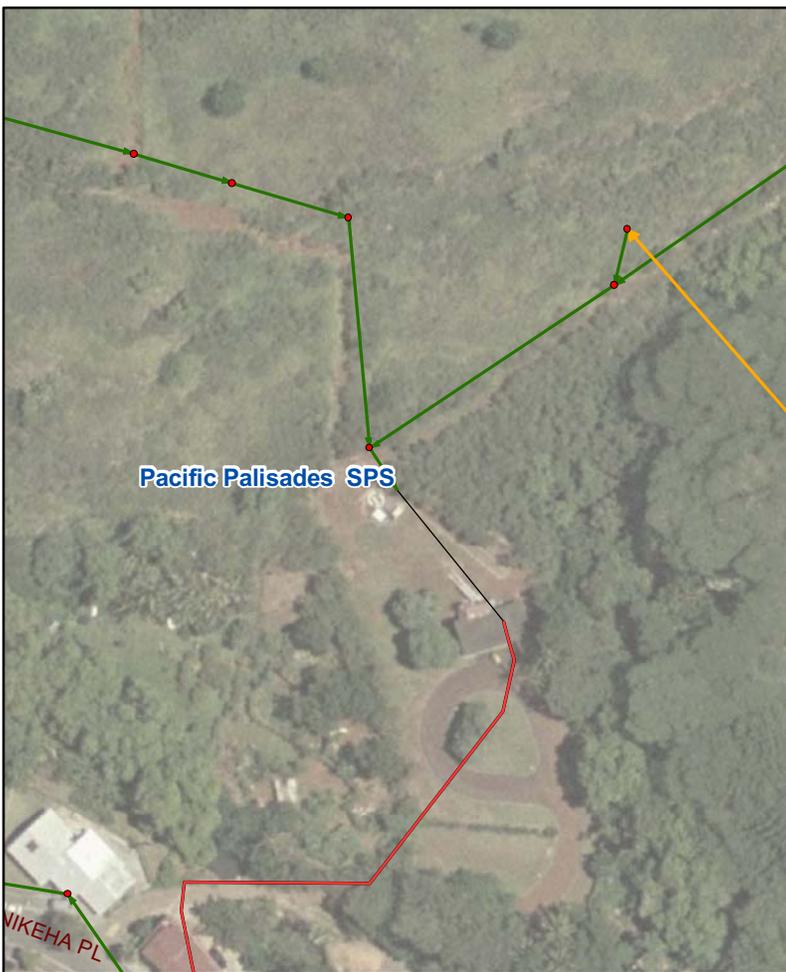
MILILANI WASTEWATER PUMP STATION

Tax Map Key: 9-4-141:086

Address: 94-490 Punono St
Mililani, HI 96789

Year in service: 1989
 Number of pumps: 2
 Avg design flow: 0.12 mgd
 Max design flow: NA
 Peak design flow: 0.64 mgd
 Design data as of: 1995
 Downstream TP: Honouliuli WWTP

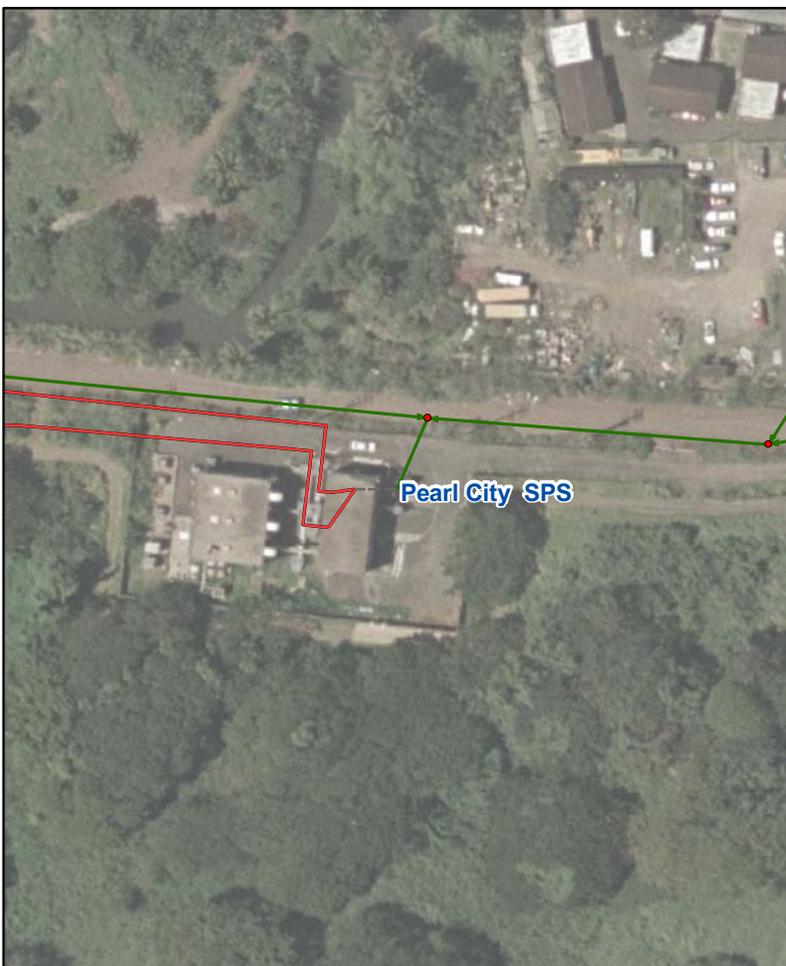
WTD number: 049



PACIFIC PALISADES WASTEWATER PUMP STATION

Tax Map Key: 9-7-091:071
 Address: 1810 Komo Mai Dr
 Pearl City, HI 96782
 (Enter at 1825 Lanikeha Pl)

Year in service: 1983
 Number of pumps: 2
 Avg design flow: 0.50 mgd
 Max design flow: NA
 Peak design flow: 1.50 mgd
 Design data as of: 1995
 Downstream TP: Honouliuli WWTP
 WTD number: 094



PEARL CITY WASTEWATER PUMP STATION

Tax Map Key: 9-7-016:028
 Address: 790 Lehua Ave
 Pearl City, HI 96782

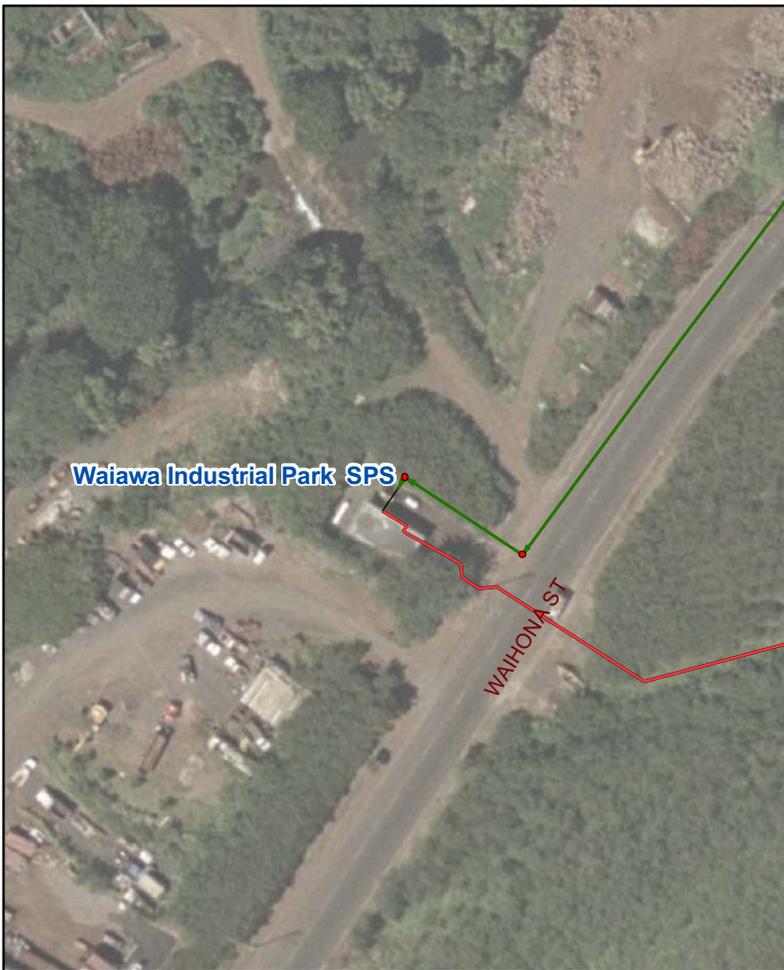
Year in service: 1966
 Number of pumps: 4
 Avg design flow: 14.00 mgd
 Max design flow: NA
 Peak design flow: 36.00 mgd
 Design data as of: 1995
 Downstream TP: Honouliuli WWTP
 WTD number: 079

WAIAWA INDUSTRIAL PARK WASTEWATER PUMP STATION

Tax Map Key: 9-6-004:005
Address: 96-090 Waihona St
Pearl City, HI 96782

Year in service: 1978
Number of pumps: 2
Max design flow: NA
Peak design flow: 1.44 mgd
Design data as of: 1995
Downstream TP: Honouliuli WWTP

WTD number: 019



WAIMALU WASTEWATER PUMP STATION

Tax Map Key: 9-8-007:008
Address: 245 Kam Hwy
Aiea, HI 96701

Year in service: 1968
Number of pumps: 3
Max design flow: 16.50 mgd
Peak design flow: 22.29 mgd
Design data as of: 1995
Downstream TP: Honouliuli WWTP

WTD number: 012





WAIPAHU WASTEWATER PUMP STATION

Tax Map Key: 9-3-002:009

Address: 93-065 Waipahu Depot Rd
Waipahu, HI 96797

Year in service: 1963
Number of pumps: 4
Avg design flow: 6.00 mgd
Max design flow: 13.00 mgd
Peak design flow: 16.00 mgd
Design data as of: 1995
Downstream TP: Honouliuli WWTP

WTD number: 024



WAIPIO WASTEWATER PUMP STATION

Tax Map Key: 9-5-001:033

Address: 95-009 Kam Hwy
Wahiawa, HI 96786

Year in service: 1983
Number of pumps: 3
Avg design flow: 1.30 mgd
Max design flow: NA
Peak design flow: 4.27 mgd
Design data as of: 1995
Downstream TP: Honouliuli WWTP

WTD number: 052

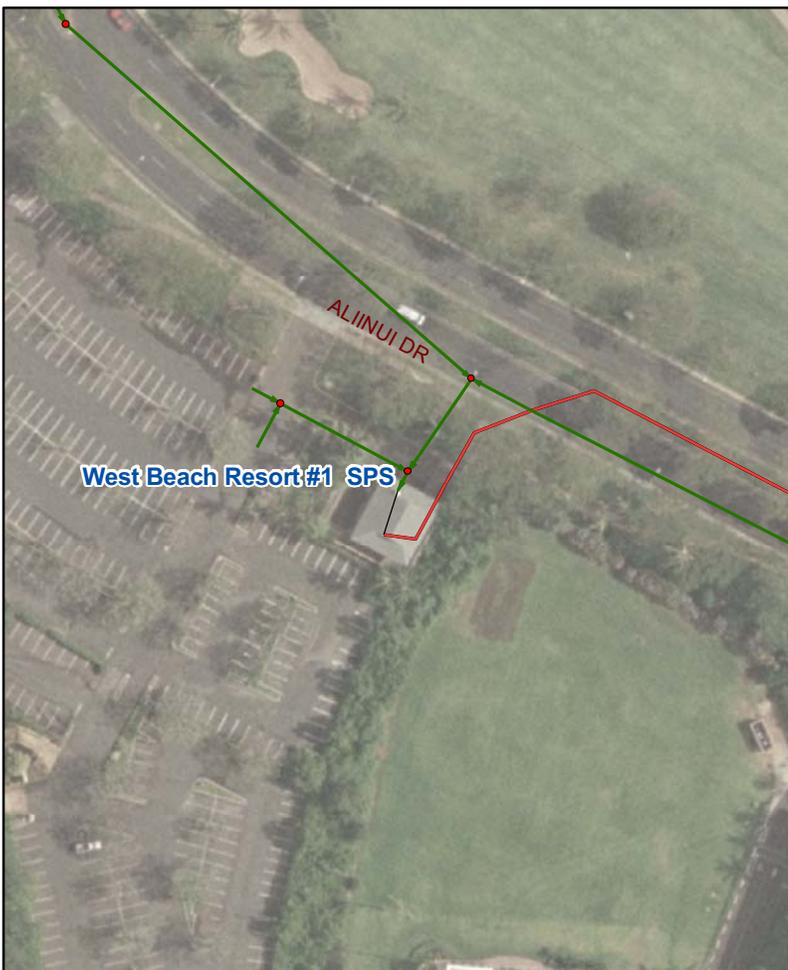
WEST BEACH RESORT #1 WASTEWATER PUMP STATION

Tax Map Key: 9-1-057:028

Address: 92-1107 Alii Nui Dr
Kapolei, HI 96707

Year in service: 1988
Number of pumps: 3
Avg design flow: 0.64 mgd
Max design flow: 2.21 mgd
Peak design flow: 2.43 mgd
Design data as of: 1995
Downstream TP: Honouliuli WWTP

WTD number: 086



WEST BEACH RESORT #2 WASTEWATER PUMP STATION

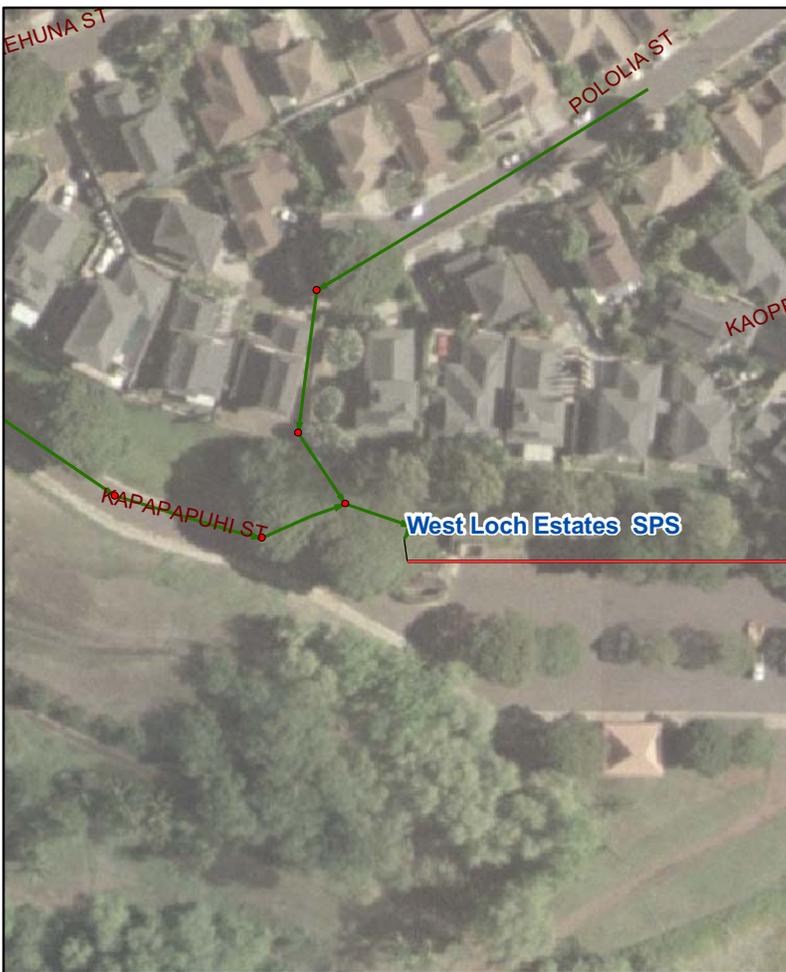
Tax Map Key: 9-1-057:022

Address: 92-160 Waipahe Pl
Kapolei, HI 96707

Year in service: 1988
Number of pumps: 3
Avg design flow: 1.51 mgd
Max design flow: 4.41 mgd
Peak design flow: 4.80 mgd
Design data as of: 1995
Downstream TP: Honouliuli WWTP

WTD number: 087

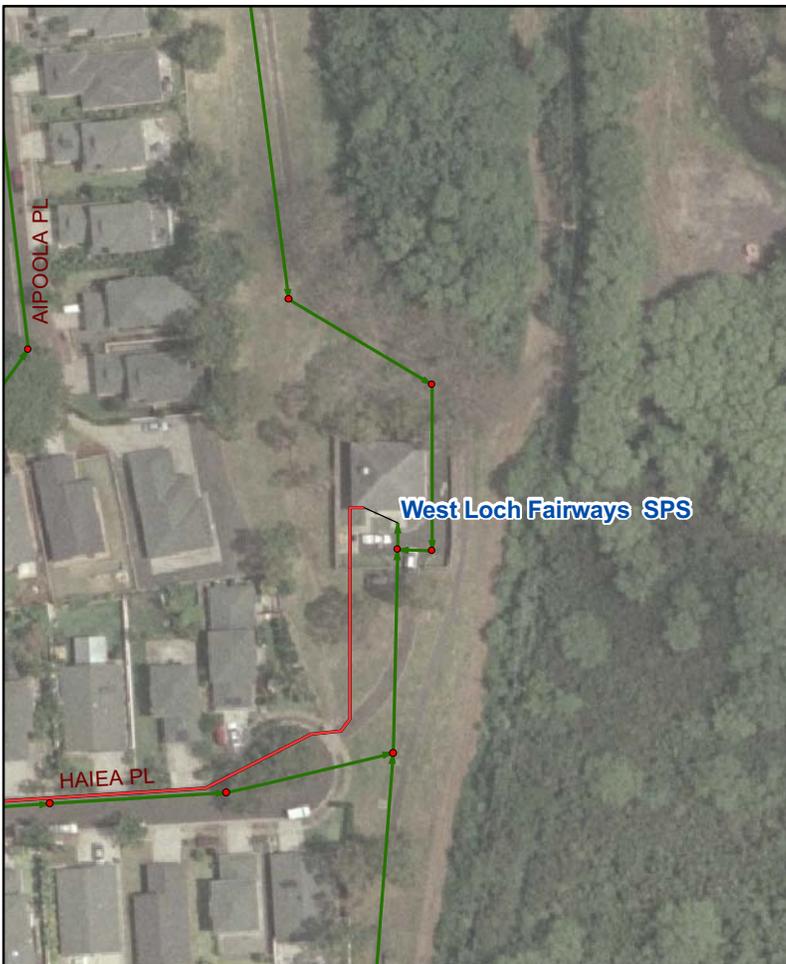




WEST LOCH ESTATES WASTEWATER PUMP STATION

Tax Map Key: 9-1-017:006
 Address: 91-1024 Kapapapuhi St
 Ewa Beach, HI 96706

Year in service: 1989
 Number of pumps: 2
 Avg design flow: NA
 Max design flow: NA
 Peak design flow: NA
 Design data as of: 1995
 Downstream TP: Honouliuli WWTP
 WTD number: 023



WEST LOCH FAIRWAYS WASTEWATER PUMP STATION

Tax Map Key: 9-1-063:113
 Address: 91-126 Haiea Pl
 Ewa Beach, HI 96706

Year in service: 1992
 Number of pumps: 3
 Avg design flow: 0.28 mgd
 Max design flow: 1.11 mgd
 Peak design flow: 1.27 mgd
 Design data as of: 1995
 Downstream TP: Honouliuli WWTP
 WTD number: 100