
EAST LAKE HARRIS & FRIENDLY CENTER SERVICE AREA



East Lake Harris and Friendly Center are both water only service areas. Both systems are interconnect to each other. The East Lake Harris water treatment plant (WTP) is located at 13319 Woodland Drive, Astatula, FL, approximately one (1) mile north of Astatula, serving approximately 177 water customers. The Friendly Center water treatment plant (WTP) is located at 25701 Monroe Street, Astatula, FL, approximately $\frac{3}{4}$ mile north of Astatula and serves approximately 31 water customers,

Water System Summary (East Lake Harris)

The East Lake Harris water treatment plant is a Category V Class D facility and has a permitted capacity of 32,959 GPD on an annual average daily flow basis permitted by the Florida Department of Environmental Protection (FDEP). The treatment plant has a design capacity of 144,000 GPD and it has a consumptive use permit from the St. Johns River Water Management District.

Water System Summary (Friendly Center)

The Friendly Center water treatment plant is a Category V Class D facility and has a permitted capacity of 72,000 GPD on an annual average daily flow basis permitted by the Florida Department of Environmental Protection (FDEP). The treatment plant has a design capacity is 72,000 GPD. Based on the low ground water withdrawals needed, a consumptive use permit from the St. Johns River Water Management District is not required.

Water System Components

- 8,350 LF of 2-inch pipe
 - 13 LF of 3-inch pipe
 - 5,672 LF of 4-inch pipe
 - 0 fire hydrants
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