
PICCIOLA ISLAND SERVICE AREA



Picciola Island Estates is a water only system. The water treatment plant (WTP) is located at 5133 Albert Road, Fruitland Park, approximately 2½ miles southeast of Fruitland Park. At Picciola Island FGUA serves approximately 148 water customers.

Water System Summary

The Picciola Island Estates water treatment plant is a Category V Class D facility and has a permitted capacity of 51,713 GPD on an annual average daily flow basis. The treatment plant is permitted by the Florida Department of Environmental Protection (FDEP). It has a consumptive use permit from the St Johns River Management District.

Water System Components

The distribution system consists of the following-

- 109 LF of 1.25-inch pipe
 - 1,767 LF of 2-inch pipe
 - 5,575 LF of 3-inch pipe
 - 4,925 LF of 4-inch pipe
 - 30 LF of 6-inch pipe
 - 2,052 LF of 8-inch pipe
 - 0 fire hydrants
 - Two (2) public supply wells, with 10HP and 7.5 HP submersible pumps
 - 5,400 gallon hydro-pneumatic tank
 - Chlorine disinfection system
 - One (1) emergency generator, LP Gas-powered, 45 KW, 3 pH, 230 Volts
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