

BLACK'S ISLAND, FLORIDA

Steeped in history and tales of pirates, Black's Island has become a residential paradise thanks in part to creative decentralized wastewater solutions.

The town of Port St. Joe sprang up in the 1820's and by 1835 was one of the largest seaports in Florida, along with St. Augustine, Pensacola and Key West. During the mid-1830's, Captain Black, an English sea captain, arrived in St. Joe Bay to carry on his trade. Captain Black is the first recorded owner of the island and is the person for whom it is still named. The date of platting of this island preceded Florida's statehood by ten years.

In its most recent incarnation, the current owners' plan was to develop the island into an ecotourism-related property. After several years of unsuccessful attempts to obtain the required permits to discharge the wastewater from their proposed development, Quanics was contacted. Our team began to work on a proposal to submit to The Florida Department of Health for a unique decentralized system that would accommodate the 26 residential lots on this 7-acre island.

For this unique application, it was determined that a Quanics Bio-COIR® system was best. This is followed by disposal through sub-surface drip irrigation fields scattered throughout the property. Because of the challenges of the location and site, a variance from the Department of Health was required. After two visits to the Florida Variance Board, the permit to construct was issued with Quanics having provided not only the system components, but the complete package of engineering, regulatory intermediaries and installation oversight.





